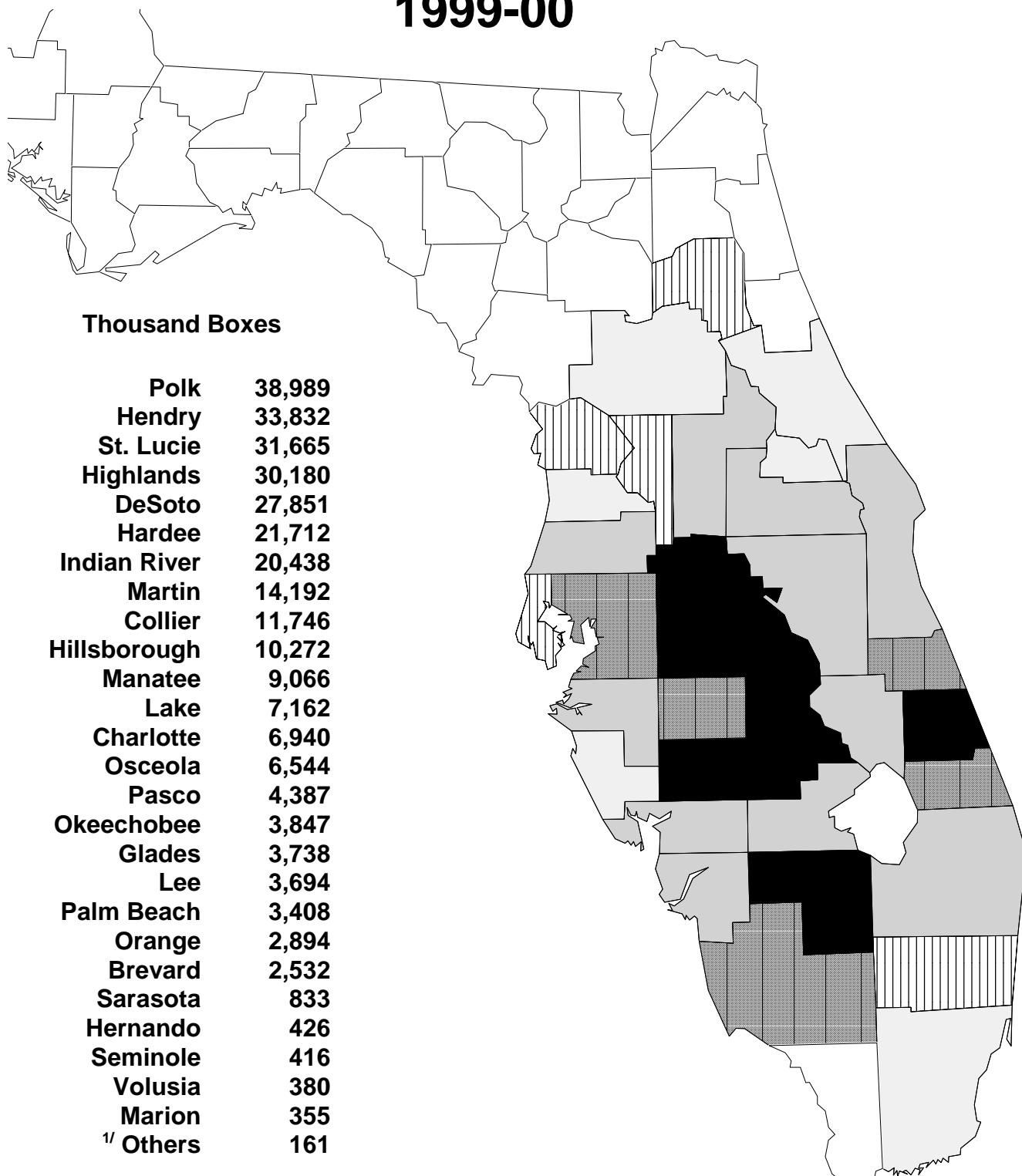


Citrus Summary

1999-00

Florida Agricultural Statistics Service

Citrus Production by County 1999-00



^{1/} Broward, Citrus, Pinellas, Putnam, and Sumter counties.

NOTE: There were 600 thousand boxes of limes produced mostly in Miami-Dade County and 170 thousand boxes of lemons produced mostly in Hendry County.

Cover photograph courtesy of the Florida Department of Citrus.

FLORIDA AGRICULTURAL STATISTICS

CITRUS SUMMARY 1999-00

**FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
BOB CRAWFORD, COMMISSIONER
TALLAHASSEE, FLORIDA**

**FLORIDA AGRICULTURAL
STATISTICS SERVICE
Orlando, Florida**

John D. Witzig, State Statistician

**DIVISION OF MARKETING
AND DEVELOPMENT
Tallahassee, Florida**

Nelson L. Pugh, Director

**FLORIDA AGRICULTURAL STATISTICS SERVICE
P.O. Box 530105
1222 Woodward Street
Orlando, Florida 32803
Telephone: (407) 648-6013
Facsimile: (407) 648-6029
email: nass-fl@nass.usda.gov
<http://www.nass.usda.gov/fl>**

Cooperating with

**U.S. Department of Agriculture,
Agricultural Marketing Service
and
National Agricultural Statistics Service**

ACKNOWLEDGMENT

The acreage, production, utilization, monthly and season average price, and crop value statistics for Florida as shown in this summary and corresponding data for other citrus states are official estimates of the USDA, National Agricultural Statistics Service. Canned and frozen pack statistics were compiled by the Florida Citrus Processors Association. Where data are from other sources, appropriate references appear.

Records of the Division of Fruit and Vegetables, Florida Department of Agriculture and Consumer Services, were used in preparing production and utilization estimates. The Citrus Administrative Committee assisted in assembling these data.

Many producers, shippers, processors, sales agencies, transportation firms, and others associated with the citrus industry voluntarily supplied basic data used to develop these statistics. Their contributions are sincerely appreciated.

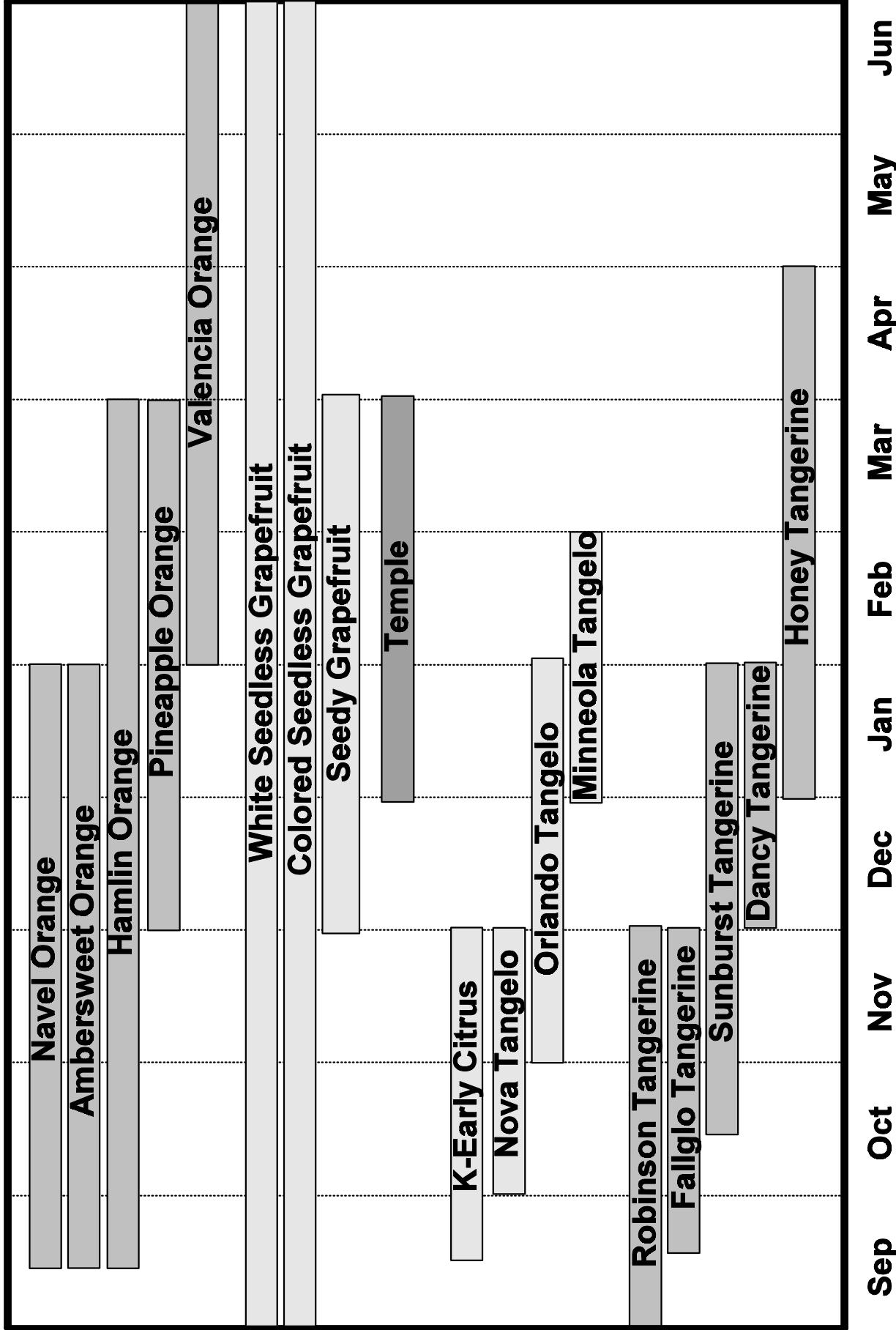
This report was assembled under the direction of Jeffrey K. Geuder, Robert R. Terry, Candice T. Erick, and Rhonda L. Johnson of the Florida Agricultural Statistics Service.

Published January 2001

CONTENTS

	Page	Page
Citrus production by county 1999-00	Inside Front Cover	
Florida citrus harvesting season	iv	
1999-00 season highlights		
Production and value	1	
Weather highlights	2	
Prices, county production, and tree census	3	
Florida citrus production since 1899-1900 and history of Florida's citrus industry	4	
Citrus bearing acreage and production, by states		
Citrus	5	
Oranges	6	
Grapefruit	7	
Florida citrus trees, acreage, yield, production, utilization, season average on-tree price, and value of sales		
All oranges	8	
Early, midseason, and Navel oranges	8	
Late (Valencia) oranges	9	
Navel oranges	9	
All grapefruit	10	
Seedy grapefruit	10	
White seedless grapefruit	11	
Colored seedless grapefruit	11	
Florida grapefruit, by marketing districts		
Production	12	
Season average on-tree prices	12	
Indian River grapefruit bearing acreage and production, by varieties	13	
Florida citrus trees, acreage, yield, production, utilization, season average on-tree price, and value of sales		
Tangelos	13	
Florida tangerines bearing acreage, by varieties	14	
Florida citrus trees, acreage, yield, production, utilization, season average on-tree price, and value of sales		
All tangerines	14	
Early tangerines	15	
Honey tangerines	15	
Limes	16	
Temples	16	
Florida citrus products, annual pack, and FCOJ yield ..	17	
Citrus utilization, season average on-tree price, and value of sales		
Oranges, by states	18	
Oranges, by states and fruit types	19	
Grapefruit, by states	20	
Tangerines, by states	21	
Other citrus, limes, and lemons, by states	22	
Florida lemons, acreage, production, season average on-tree price, and value of sales, by types	22	
Florida citrus monthly and season average on-tree price		
Early, midseason, and Navel oranges	23	
Late (Valencia) oranges	23	
White seedless grapefruit	24	
Colored seedless grapefruit	24	
Limes	25	
Tangelos	26	
K-Early Citrus Fruit	26	
Temples	26	
Early tangerines	27	
Honey tangerines	27	
Florida citrus production, by counties, areas, and fruit types	28	
Florida citrus acreage, by counties and fruit types	29	
Florida citrus trees, by counties and fruit types	30	
U. S. citrus bearing acreage, by types and states	31	
Florida estimated boxes of fruit per tree, by types, age groups, and production areas		
Early, midseason, and Navel oranges	32	
Late (Valencia) oranges	33	
White seedless grapefruit	34	
Colored seedless grapefruit	35	
Exports of fresh U.S. citrus, by seasons and types	36	
Exports of fresh U.S. citrus, by destinations and months	37	
Exports of fresh Florida citrus, by weeks and types	38	
Exports of fresh Florida citrus, by seasons and types	39	
Exports of fresh Florida citrus, by destinations and types	39	
Florida processed fruit utilization, by weeks		
Oranges, grapefruit, and Temples	40	
Tangelos, early tangerines, Honey tangerines, and K-Early Citrus	41	
Florida citrus, distribution of recorded utilization, by types and months	42	
National per capita consumption of citrus	43	
Production of citrus fruit, by selected countries, crop years, and types	44	
Production of citrus fruit, by countries and types	45	
State Statistical Offices	46	
Data sources	47	
U.S. citrus production areas	48	
Commercial citrus acreage 2000	Inside Back Cover	

FLORIDA CITRUS HARVESTING SEASON



1999-00 SEASON HIGHLIGHTS

PRODUCTION

Citrus production in the U. S. increased 28 percent over the previous season and was the second highest on record. Large gains were noted in Florida and California and only Arizona had a smaller crop. Florida produced 76 percent of the total, California rebounded to 21 percent, and Texas and Arizona combined for three percent.

Florida produced 298 million boxes of citrus, up 23 percent over the previous season and only two percent below the 1997-98 record crop of 304 million boxes. More fruit per tree and below average dropage for all but the colored grapefruit spurred increases of 25 percent for oranges, 13 percent for grapefruit, and 41 percent for tangerines. Tangelo production continued the downward trend of recent years reaching a 30 year low. Lime production increased for the sixth consecutive season with a 20 percent gain while lemon production was off following the alternating pattern of recent years. Production of Navels was up eight percent with fresh fruit shipments comprising 55 percent of early-midseason-Navel oranges' fresh utilization.

Bearing acreage was down 14,700 acres or two percent from the previous season. The largest change was an 11,000 reduction in the early-midseason-Navel oranges. Smaller decreases occurred in grapefruit and the specialty varieties. Valencia oranges and limes showed small increases.

The final FCOJ orange yields reported by the Florida Citrus Processors Association were down from the records set the previous season and below the yields of the prior two seasons. All oranges were final at 1.547702, early-midseason oranges closed at 1.475739, and the late (Valencia) oranges reached 1.66336. For comparison, the records set in 1998-99 were 1.633811 for all oranges, 1.584139 for early-midseason fruit, and 1.748058 for Valencias.

California citrus production rebounded from the December 1998 freeze. Orange production was up 86 percent and tangerines were up 53 percent, both close to the level of 1997-98. Lemons were up 21 percent but grapefruit declined for the third consecutive season. Bearing acreage declined by 2,000 for Navel oranges but was the same as the previous season for other citrus varieties.

In Texas, the 22 percent gain in orange production was offset by a three percent grapefruit decline resulting in an overall increase of two percent in Texas citrus production. Bearing acreage was unchanged for both citrus types.

Arizona's citrus production declined 11 percent, primarily due to the 10 percent decrease in lemons, which comprise over one-half of the total crop. Percentage decreases for the other crops are: oranges, 4; grapefruit, 33, and tangerines, 11. Bearing acreage held steady for each of the citrus varieties.

CITRUS BOX WEIGHTS: Approximate net weight by fruit type and states

States	Oranges	Grape-fruit	Tanger-ines	Lemons	Limes	Pounds
FL	90 ^{1/}	85	95	90	88	
CA	75	67	75	76	--	
TX	85	80	--	--	--	
AZ	75	67	75	76	--	

^{1/} Includes Temples and tangelos at 90 pounds.

VALUE

The preliminary on-tree value of the 1999-00 citrus crop of \$1.2 billion is higher than the revised values for all seasons since 1991-92. This value is over five percent greater than last season's revised value of \$1.1 billion. The average weighted price per box was lower this season for all but the grapefruit varieties. Valencia oranges, limes and grapefruit had higher crop values.

Preliminary value is based on that part of the crop priced at harvest, which accounts for all of the fresh fruit and about 40 percent of the processed. Nearly one-half of the processed oranges were priced but the figure for processed grapefruit and tangerines is about one-quarter of the total.

FLORIDA, ALL CITRUS: Value of sales on-tree, crop years 1990-91 through 1999-00

Crop year	Value 1,000 dol.	Crop Year	Value 1,000 dol.
1990-91	1,236,126	1995-96	1,075,817
1991-92	1,208,944	1996-97	960,496
1992-93	855,812	1997-98	1,023,383
1993-94	939,854	1998-99 ^{1/}	1,099,354
1994-95	948,173	1999-00 ^{2/}	1,155,016

^{1/} Revised. ^{2/} Preliminary.

Although the weighted price per box for each of the orange varieties is lower for 1999-00, only the Valencia price is below the level of 1997-98. Grapefruit prices are the highest since 1991-92. Tangerines prices are much lower with the price for the Honey and all tangerines the lowest since 1981-82. Even though the tangelo price decreased from last season, it is above the five prior seasons. The Temple price is the lowest since the 1976-77 freeze season. For fruit going into concentrate, the price per box and the price per pound were higher for all grapefruit varieties but lower for oranges and tangerines.

PRICED FRUIT: Season average delivered-in price for fruit used in concentrate by variety

Variety	Price per box	Price per pound of solids
Dollars		
All oranges	\$5.47	\$0.86
Early-midseason	\$4.98	\$0.82
Valencia	\$6.37	\$0.93
Seedless	\$5.03	\$1.14
White	\$5.04	\$1.16
Colored	\$5.03	\$1.10
Tangerine	\$5.09	NA

Source: Florida Citrus Processors Association

FOREIGN EXPORTS

Fresh fruit exports totaled 22.5 million 4/5 bushel cartons, down nine percent from last season. Canada accounts for the most receipts of Florida oranges and specialty fruit while Japan receives the most grapefruit.

A total of 14.0 million gallons of FCOJ was exported, mostly to Canada. Florida exported 5.9 million gallons of FCGJ, an increase of over 60 percent from the previous season.

1999-00 FLORIDA WEATHER HIGHLIGHTS, SELECTED AREAS, AND MONTHS

A mild freeze occurred the first week of **January** 1999. Temperatures in the upper twenties and low thirties caused very little damage to foliage with virtually no loss of fruit. Harvesting crews rapidly moved to the processors most of the fruit that had showed any icing from the freezing temperatures. The remainder of January and most of **February** were generally mild and dry with some warm daytime temperatures.

Limited bloom started showing the first of March and the open bloom period continued into **April**. The dry weather continued throughout the Spring with only a few spotty showers. Growers used all types of irrigation equipment to maintain good tree condition.

Some trees were in various stages of wilt by the time the summer rains arrived in early **June**. Abundant rainfall during the month helped refill some of the lakes, ponds and streams which were depleted from the constant irrigation use. Daily rains during **July** produced an abundance of new growth on trees of all ages. The new crop of fruit continued to make good progress considering the slow start caused by the arid spring weather.

Periods of very hot and dry weather during **August** found growers irrigating to help increase fruit sizes. Most water supply resources did not get fully replenished by the summer rains.

The 1999-2000 harvest season got underway in early **September** with limited shipments of early bloom Navel and grapefruit. By the end of the month fresh fruit packers and shippers were moving Navel, Ambersweet oranges, white and colored grapefruit and a few early tangerines. Rains associated with Hurricane Floyd and tropical storm Harvey soaked most citrus groves the last of September. Neither storm had any direct wind effect on the citrus belt.

However, Hurricane Irene dumped an abundance of rain on the citrus belt the second week of October. Damaging winds in the 30 to 50 mph range caused some loss of grapefruit in the

Indian River growing region. Also, there was standing water in many east coast and lower interior groves for three to five days. Much of the excessive water was pumped out of groves into main canals some of which was lost for further use.

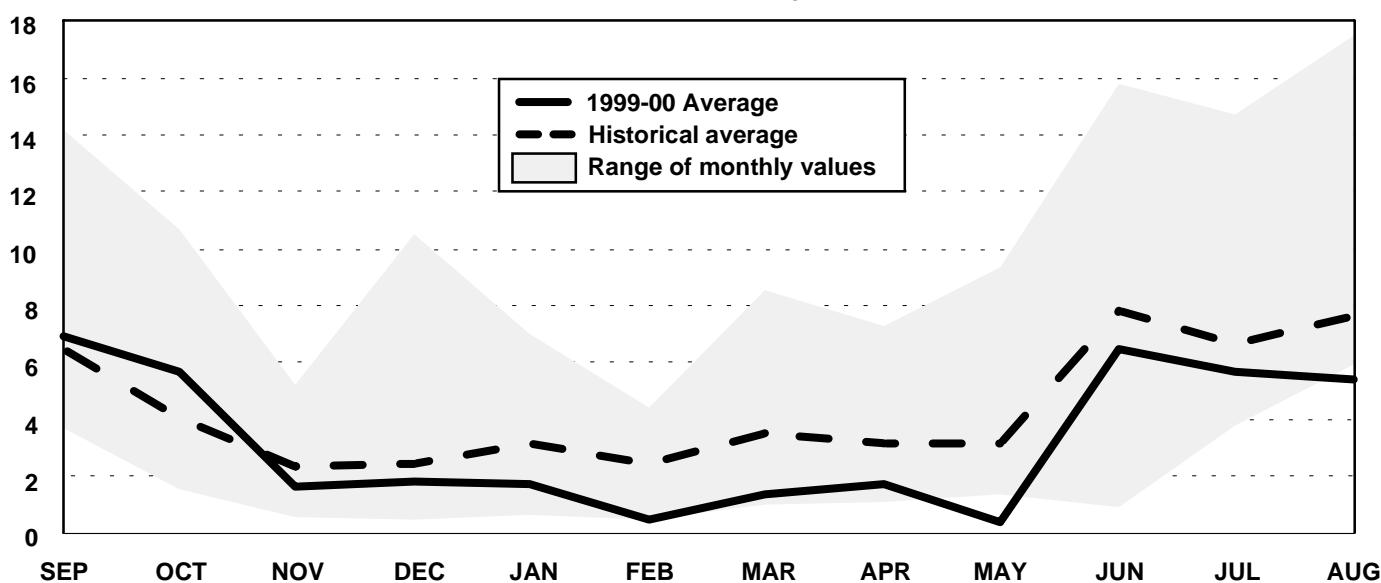
November was generally very dry and cool. New growth was slowed due to shorter days, cool temperatures and dry conditions. There was even some irrigation being used to maintain good tree and fruit condition. Temperatures in the low thirties hit the citrus belt the first week of **December** with no adverse effects to crop. The remainder of 1999 continued dry with only scattered showers and the resumption of irrigation in many areas.

January 2000 was very dry with only scattered showers and above normal temperatures. Irrigation continued in all areas. **February** was also dry with extensive irrigation use and very little new growth except in the lower interior where young trees had started pushing out feathery new growth and pinhead bloom buds.

Bloom buds were forming around the first of **March** on many trees in the central and southern areas of the citrus belt. The cool temperatures and dry weather prolonged the bloom cycle for next season's fruit beyond **April**. Most areas had limited bloom lasting until mid-**May**. Fruit of all sizes occurred on trees of all ages due to the length of the blooming period. Abundant rains the last of **June** supplied the moisture needed to put most trees in good condition. The rest of the summer was near normal with some hard rains and some dry days.

Charted below is the historical average of monthly rainfall which includes data from two stations in each of the citrus producing areas. The ten stations are: Avon Park (2 W), Clermont (7 S), Ft. Myers (FAA/AP), Ft. Pierce, Immokalee (3 NNW), Lake Alfred (Experiment Station), Orlando (International Airport), Ona, Plant City, and Vero Beach (4 W).

FLORIDA PRECIPITATION: Average monthly rainfall for the period of
1989-90 through 1998-99 and 1999-00



Source: See Page 47 Data Sources, Items 10-12.

PRICES

All prices reported in this publication are on-tree prices representing the average price received by growers for their fruit. The term "on-tree" relates to fruit returns to the grower after the costs of picking, hauling, and packing have been removed. Prices are based on records of commercial fresh fruit sales and processed fruit returns.

Each season, beginning with the first month that three percent of a fruit type is harvested, monthly estimates are computed. Reports from fresh fruit sales organizations and from packers provide data for an average f.o.b. price. Processors report an average spot and cash price for fruit delivered to their plants. From these values, an estimated charge for picking, hauling, and packing is deducted to arrive at an on-tree price. The anticipated box utilization for the month is used to combine the fresh and processing price to obtain an average price for all methods of sales.

At the end of the season, monthly price averages are computed and weighted by boxes utilized, to provide the preliminary season average price. A year later, after most processed products are sold, cooperatives and firms with participation plans report prices of fruit they handled. These prices, combined with the spot and cash prices collected earlier, are weighted together by varieties to determine the final processing price received by growers. From this price, charges for picking, hauling, and packing, as estimated by University of Florida economists, are deducted to arrive at the final on-tree price received by growers. These preliminary figures for the season just ended, the revised figures for the previous season, and county production by type are released annually in late September.

COUNTY PRODUCTION

Estimates of citrus production by counties were prepared using objective survey data obtained from the citrus crop estimates program. Production for Florida has been distributed to counties based on the biennial citrus tree census, limb count survey data adjusted for droppage to end of season, and size data at maturity.

Tree numbers by county which are used in the estimates were obtained from the latest tree census. Productivity per tree is obtained from several objective fruit surveys including limb count, size, and dropage. Because of the statistical sampling design, counties with higher production in general have a greater number of samples and, therefore, estimates for these counties can be considered more reliable. Thus, for the same reason, estimates for the production areas are more reliable than for the individual counties.

TREE CENSUS

The Florida Agricultural Statistics Service first indexed the State's commercial citrus groves on aerial photography as of January 1966. Ground crews identify all the State's groves by fruit type, row spacing, and year in which set. Photo interpreters in the Orlando office then delineate the groves by variety blocks on photo transparencies at a scale of 1 inch to 660 feet. Variety blocks are measured with planimeters to obtain acreage and then indexed by land section.

The design of the inventory survey allows for quick and economical updating. Since 1966, the citrus belt has been resurveyed each second winter to determine changes. Photographing begins in November when weather conditions are most favorable and is generally completed in 80 to 90 days. The same three-mile-wide flight lines established in 1966 are photographed on each succeeding flight. Approximately 14,000 square miles of photography are obtained at a 1 to 30,000 scale.

The last statewide survey was conducted as of January 2000. New plantings increased but the gross loss was also higher, resulting in a net loss of 12,985 acres since January 1998. Decreases in acreage and tree numbers were noted for each of the grapefruit categories and most of the specialty citrus. Acreage and tree numbers continue to climb for Hamlin, Valencia, and other midseason oranges, and Honey tangerines. Citrus acreage increased in the Central and Western areas.

Photographing for the next survey will begin in November 2001, and field work will update the acreage records as of January 2002.

FLORIDA, ALL CITRUS: Acres in commercial groves as of January 1966-2000, with percent changes

Year	Acres	Percent change from	
		Previous survey	1966 survey
1966	858,082	--	--
1968	931,249	+8.5	+8.5
1970	941,471	+1.1	+9.7
1972	878,019	-6.7	+2.3
1974	864,098	-1.6	+0.7
1976	852,369	-1.4	-0.7
1978	831,235	-2.5	-3.1
1980	845,283	+1.7	-1.5
1982	847,856	+0.3	-1.2
1984	761,365	-10.2	-11.3
1986	624,492	-18.0	-27.2
1988	697,929	+11.8	-18.7
1990	732,767	+5.0	-14.6
1992	791,290	+8.0	-7.8
1994	853,742	+7.9	-0.5
1996	857,687	+0.5	-0.0
1998	845,260	-1.4	-1.5
2000	832,275	-1.5	-3.0

FLORIDA CITRUS: Production of all citrus since 1900-1901

Crop year	Type of fruit				Crop year	Type of fruit				
	Oranges	Grape-fruit	Other	Total		Oranges	Grape-fruit	Other	Total	
1,000 boxes									1,000 boxes	
1900-01	---	---	---	353	1950-51	66,200	33,200	5,980	105,380	
1901-02	---	---	---	974	1951-52	76,900	33,000	6,060	115,960	
1902-03	---	---	---	1,147	1952-53	70,500	32,500	6,920	109,920	
1903-04	---	---	---	1,955	1953-54	89,100	40,700	7,070	136,870	
1904-05	---	---	---	2,961	1954-55	85,900	34,800	7,998	128,698	
1905-06	---	---	---	3,794	1955-56	88,200	38,300	7,935	134,435	
1906-07	---	---	---	3,801	1956-57	90,300	37,400	8,020	135,720	
1907-08	---	---	---	3,250	1957-58	81,000	31,100	4,300	116,400	
1908-09	---	---	---	4,634	1958-59	83,000	35,200	7,800	126,000	
1909-10	5,300	1,100	---	6,400	1959-60	87,600	30,500	7,470	125,570	
1910-11	3,600	1,200	---	4,800	1960-61	82,700	31,600	9,940	124,240	
1911-12	3,950	1,150	---	5,100	1961-62	108,800	34,800	10,210	153,810	
1912-13	6,700	2,000	---	8,700	1962-63	72,500	30,000	5,250	107,750	
1913-14	6,200	2,200	---	8,400	1963-64	54,900	26,300	8,620	89,820	
1914-15	8,000	2,400	---	10,400	1964-65	82,400	31,900	9,350	123,650	
1915-16	6,500	2,400	---	8,900	1965-66	95,900	34,900	10,190	140,990	
1916-17	5,700	2,500	---	8,200	1966-67	139,500	43,600	11,895	194,995	
1917-18	4,000	2,000	---	6,000	1967-68	100,500	32,900	10,880	144,280	
1918-19	6,000	3,500	---	9,500	1968-69	129,700	39,900	12,470	182,070	
1919-20	7,550	5,900	478	13,928	1969-70	137,700	37,400	13,915	189,015	
1920-21	8,700	5,800	726	15,226	1970-71	142,300	42,900	14,450	199,650	
1921-22	7,850	6,700	583	15,133	1971-72	137,000	47,000	16,480	200,480	
1922-23	10,150	7,800	785	18,735	1972-73	169,700	45,400	15,450	230,550	
1923-24	13,150	8,500	590	22,240	1973-74	165,800	48,100	16,350	230,250	
1924-25	10,400	8,900	936	20,236	1974-75	173,300	44,600	17,830	235,730	
1925-26	9,500	7,600	730	17,830	1975-76	181,200	49,100	19,180	249,480	
1926-27	10,100	8,600	912	19,612	1976-77	186,800	51,500	16,200	254,500	
1927-28	8,650	7,500	850	17,000	1977-78	167,800	51,400	16,270	235,470	
1928-29	15,000	11,300	1,506	27,806	1978-79	164,000	50,000	16,190	230,190	
1929-30	8,950	8,300	858	18,108	1979-80	206,700	54,800	22,050	283,550	
1930-31	16,800	15,800	2,408	35,008	1980-81	172,400	50,300	15,880	238,580	
1931-32	12,200	10,700	2,009	24,909	1981-82	125,800	48,100	15,310	189,210	
1932-33	14,500	11,600	1,910	28,010	1982-83	139,600	39,400	14,600	193,600	
1933-34	15,900	10,900	2,012	28,812	1983-84	116,700	40,900	11,945	169,545	
1934-35	15,600	15,200	2,015	32,815	1984-85	103,900	44,000	11,005	158,905	
1935-36	15,900	11,500	2,112	29,512	1985-86	119,200	46,750	10,065	176,015	
1936-37	19,100	18,100	3,045	40,245	1986-87	119,700	49,800	12,030	181,530	
1937-38	23,900	14,600	2,370	40,870	1987-88	138,000	53,850	12,250	204,100	
1938-39	29,900	23,300	3,495	56,695	1988-89	146,600	54,750	12,500	213,850	
1939-40	25,350	15,900	2,745	43,995	1989-90	110,200	35,700	8,285	154,185	
1940-41	28,200	24,600	3,180	55,980	1990-91	151,600	45,100	8,960	205,660	
1941-42	26,800	19,200	2,650	48,650	1991-92	139,800	42,400	9,615	191,815	
1942-43	36,650	27,300	4,925	68,875	1992-93	186,600	55,150	9,790	251,540	
1943-44	45,500	31,000	4,490	80,990	1993-94	174,400	51,050	10,310	235,760	
1944-45	42,230	22,300	4,670	69,200	1994-95	205,500	55,700	9,820	271,020	
1945-46	49,000	32,000	5,200	86,200	1995-96	203,300	52,350	9,725	265,375	
1946-47	52,080	26,400	4,790	83,270	1996-97	226,200	55,800	13,315	295,315	
1947-48	57,530	29,300	4,440	91,270	1997-98	244,000	49,550	10,900	304,450	
1948-49	57,380	30,200	5,520	93,100	1998-99	186,000	47,050	10,115	243,165	
1949-50	57,790	24,200	5,970	87,960	1999-00	233,000	53,400	12,030	298,430	

SOURCE: See page 47, Data Sources, item 2.

HISTORY OF FLORIDA'S CITRUS INDUSTRY

The citrus tree is a native of the Orient. From there it was carried ever westward by man, to India, to the Mediterranean, and on across the Atlantic. Citrus was brought to the Americas by Columbus. When he landed on November 22, 1493, he brought citrus seeds that were planted on the island of Hispaniola. The first seeds planted on the mainland of the Americas were brought by the expedition of Juan de Grijalva when he landed in Central America between July 12 and July 20, 1518. The exact date of the introduction of citrus trees into Florida is not known, but from a statement made by Pedro Medendez, dated April 2, 1579, it appears that citrus fruits were grown in abundance around St. Augustine at that time.

Early settlers in Florida some two centuries later found wild citrus trees scattered over the State. One of the oldest cultivated groves planted in Florida (Hume, 1926 p. 95) is thought to have been the Don Phillippe grove in Pinellas County, planted sometime between 1809 and 1820. Nearly 1.5 million boxes were shipped in 1887-88, the first season on record. Citrus production in Florida had reached an all time high of more than 5 million boxes when the Great Freeze of 1894-95 almost totally wiped out the citrus industry. It was not until 1909-10 that this level was reached again. In 1999-00, Florida produced 298.4 million boxes representing 76 percent of the Nation's citrus production.

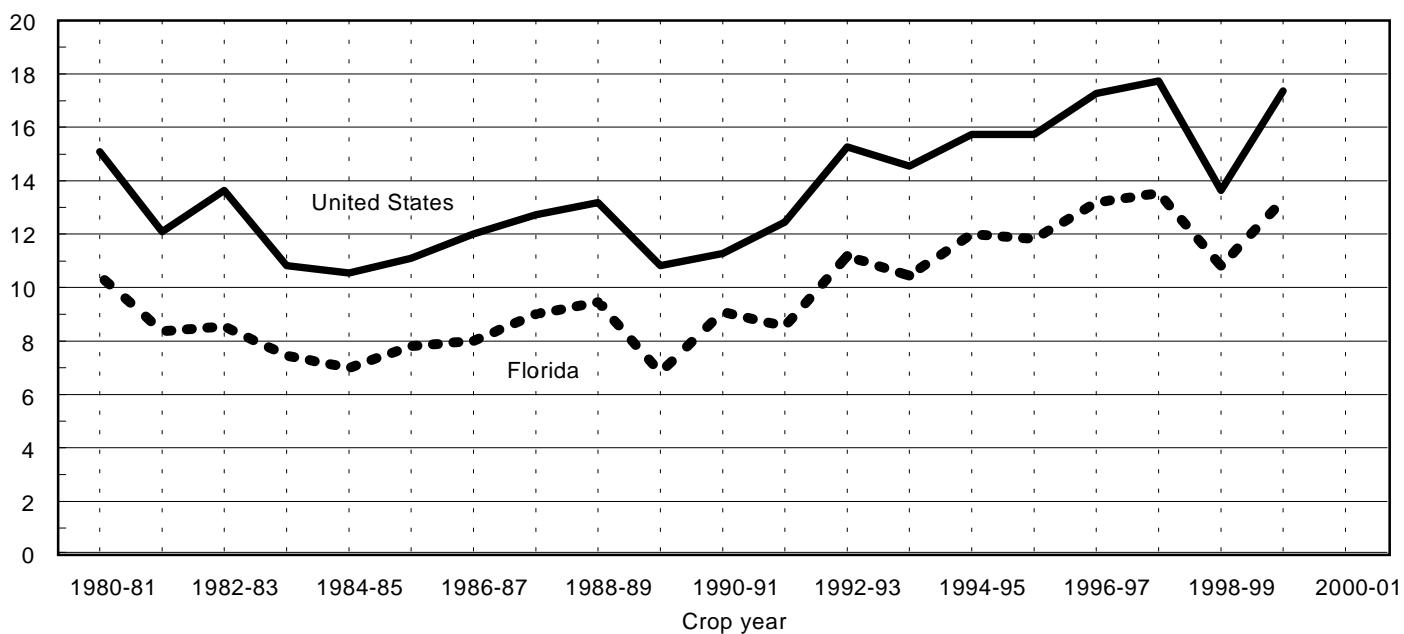
CITRUS: Bearing acreage and production, by states,
crop years 1980-81 through 1999-00

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing acreage	Production ^{1/}	Bearing acreage	Production ^{1/}						
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1980-81	753.8	10,470	265.6	3,703	66.8	452	43.7	480	1,129.9	15,105
1981-82	747.9	8,331	264.8	2,541	64.8	808	46.8	459	1,124.3	12,139
1982-83	723.0	8,574	260.0	3,945	66.2	689	42.4	474	1,091.6	13,682
1983-84	639.8	7,485	259.3	2,783	67.6	235	41.2	329	1,007.9	10,832
1984-85	575.9	7,014	254.5	3,069	30.5	0	38.4	442	899.3	10,525
1985-86	507.8	7,785	252.8	2,930	21.8	23	36.5	320	818.9	11,058
1986-87	514.5	8,009	250.7	3,377	25.5	115	35.5	493	826.2	11,994
1987-88	519.5	9,020	250.7	3,235	27.1	213	35.6	293	832.9	12,761
1988-89	528.7	9,456	253.9	3,163	28.9	271	36.0	296	847.5	13,186
1989-90	534.6	6,823	249.4	3,649	31.7	131	36.1	257	851.8	10,860
1990-91	555.7	9,127	251.0	1,837	8.0	0	35.2	321	849.9	11,285
1991-92	583.6	8,510	254.5	3,522	11.0	4	37.0	416	886.1	12,452
1992-93	639.3	11,175	255.9	3,662	14.5	97	37.7	340	947.4	15,274
1993-94	665.8	10,484	256.5	3,569	18.2	144	37.6	364	978.1	14,561
1994-95	731.7	12,054	263.7	3,267	21.9	230	37.8	248	1,055.1	15,799
1995-96	773.5	11,815	270.0	3,342	25.5	222	34.2	333	1,103.2	15,712
1996-97	815.1	13,156	274.1	3,632	29.1	273	34.2	210	1,152.5	17,271
1997-98	785.9	13,583	274.5	3,744	32.6	256	32.3	187	1,125.3	17,770
1998-99	777.1	10,827	275.2	2,266	29.1	305	29.2	235	1,110.6	13,633
1999-00	762.4	13,305	273.2	3,579	29.1	311	29.2	208	1,093.9	17,403

^{1/} Does not include Florida lemons. K-Early Citrus Fruit not included prior to 1992-93. Honey tangerines not included prior to 1981-82, Sunburst tangerines not included prior to 1989-90, and Fallglo tangerines not included prior to 1993-94.

CITRUS: Production for the United States and Florida,
1980-81 through 1999-00

Million tons

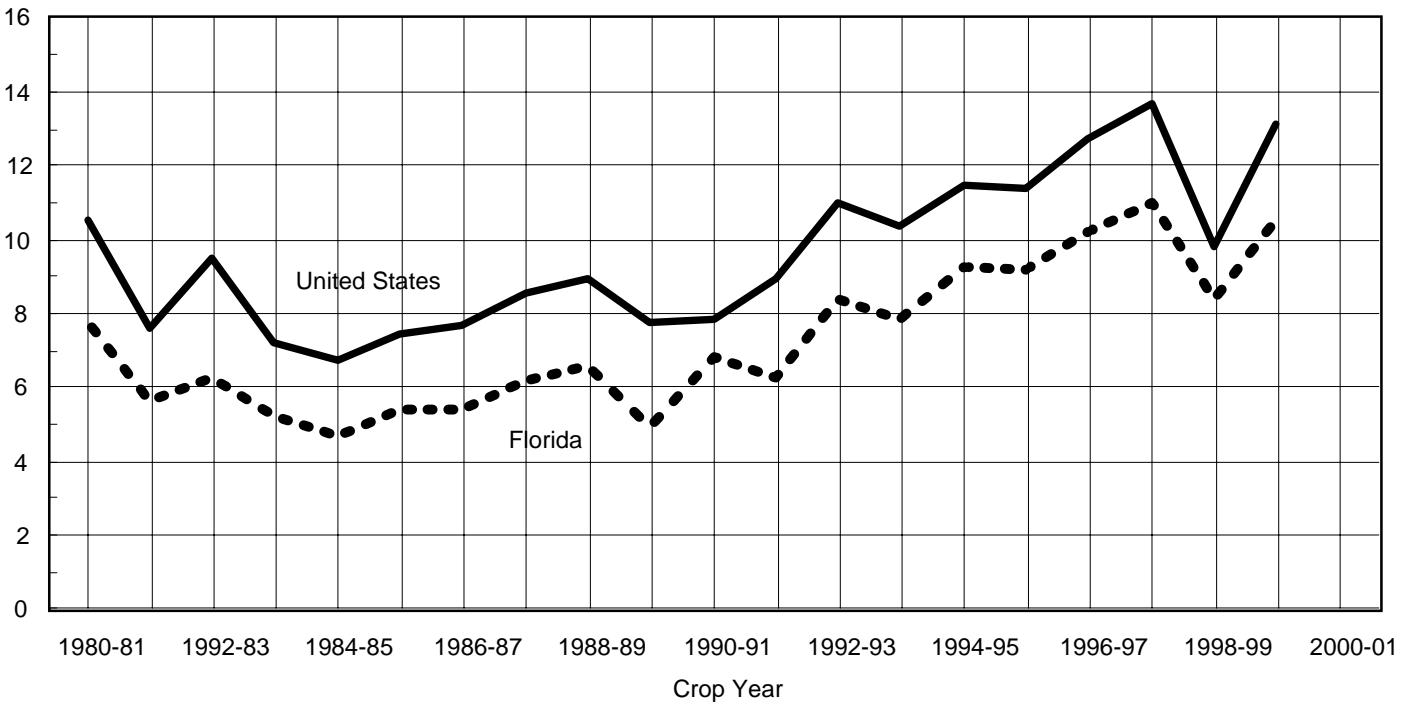


ORANGES: Bearing acreage and production, by states,
crop years 1980-81 through 1999-00

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing acreage	Production								
	1,000 acres	1,000 tons								
1980-81	573.4	7,758	182.7	2,447	25.3	184	13.2	98	794.6	10,487
1981-82	560.2	5,661	180.2	1,572	23.7	252	13.6	115	777.7	7,600
1982-83	536.8	6,282	177.4	2,854	24.0	241	12.6	142	750.8	9,519
1983-84	474.2	5,252	177.1	1,819	24.3	107	12.6	65	688.2	7,243
1984-85	420.1	4,676	175.3	1,966	11.4	0	10.9	77	617.7	6,719
1985-86	367.6	5,364	174.6	2,022	8.3	14	11.0	76	561.5	7,476
1986-87	375.4	5,387	172.9	2,172	10.3	37	10.9	101	569.5	7,697
1987-88	380.2	6,210	172.6	2,212	11.1	61	10.6	68	574.5	8,551
1988-89	388.7	6,597	177.6	2,209	12.0	79	10.4	64	588.7	8,949
1989-90	399.5	4,959	175.1	2,676	13.0	51	10.2	59	597.8	7,745
1990-91	420.9	6,822	178.4	960	3.5	0	9.9	66	612.7	7,848
1991-92	444.4	6,291	181.8	2,528	3.5	1	10.4	89	640.1	8,909
1992-93	489.2	8,397	184.0	2,505	4.4	21	10.6	69	688.2	10,992
1993-94	510.8	7,849	185.0	2,385	5.5	24	10.6	71	711.9	10,329
1994-95	562.8	9,248	191.0	2,101	7.0	44	10.4	39	771.2	11,432
1995-96	594.8	9,149	196.0	2,175	7.9	40	9.4	62	808.1	11,426
1996-97	624.9	10,179	200.0	2,400	8.7	60	10.0	53	843.6	12,692
1997-98	609.2	10,980	200.2	2,587	9.5	65	9.1	38	828.0	13,670
1998-99	612.6	8,370	201.5	1,350	9.1	61	6.9	43	830.1	9,824
1999-00	602.1	10,485	199.5	2,513	9.1	74	6.9	41	817.6	13,113

ORANGES: Production for the United States and Florida,
1980-81 through 1999-00

Million Tons



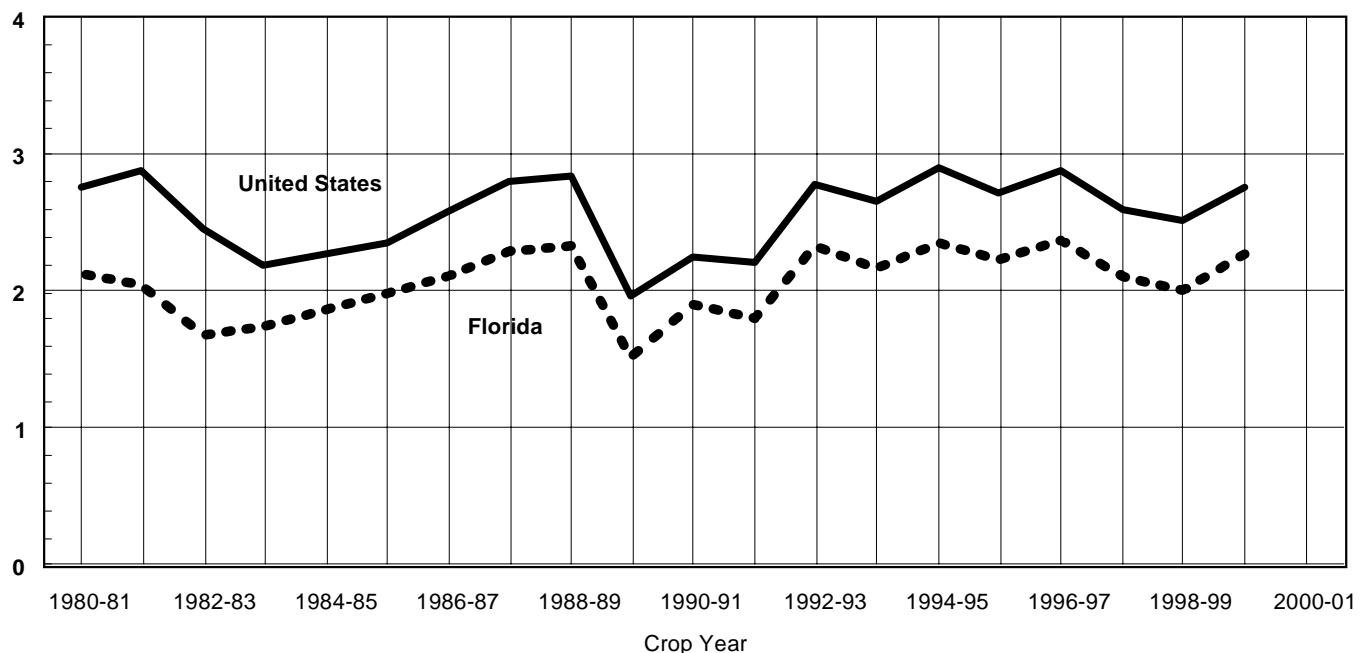
GRAPEFRUIT: Bearing acreage and production, by states,
crop years 1980-81 through 1999-00

Crop year	Florida		Texas		California		Arizona		United States	
	Bearing acreage	Production ^{1/}	Bearing acreage	Production	Bearing acreage	Production ^{2/}	Bearing acreage	Production ^{2/}	Bearing acreage	Production
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1980-81	125.6	2,138	41.5	268	21.8	263	8.1	90	197.0	2,759
1981-82	127.8	2,044	41.1	556	22.0	201	8.2	77	199.1	2,878
1982-83	128.6	1,674	42.2	448	21.7	238	6.8	105	199.3	2,465
1983-84	119.6	1,738	43.3	128	21.9	238	6.8	80	191.6	2,184
1984-85	115.5	1,870	19.1	0	21.1	289	7.1	107	162.8	2,266
1985-86	105.1	1,987	13.5	9	20.9	266	5.7	90	145.2	2,352
1986-87	106.0	2,116	15.2	77	20.8	305	5.9	88	147.9	2,586
1987-88	106.0	2,289	16.0	152	20.7	298	6.0	62	148.7	2,801
1988-89	106.9	2,327	16.9	192	19.9	263	6.5	62	150.2	2,844
1989-90	103.0	1,517	18.7	80	19.2	310	6.4	71	147.3	1,978
1990-91	104.2	1,916	4.5	0	18.3	263	6.2	77	133.2	2,256
1991-92	104.7	1,802	7.5	3	18.5	330	5.9	89	136.6	2,224
1992-93	111.9	2,344	10.1	75	17.8	303	5.9	69	145.7	2,791
1993-94	118.3	2,171	12.8	120	18.0	311	5.9	59	155.0	2,661
1994-95	127.3	2,367	15.0	186	18.4	312	5.7	47	166.4	2,912
1995-96	132.8	2,225	17.7	182	18.8	271	5.1	40	174.4	2,718
1996-97	139.2	2,371	20.4	212	18.0	275	4.4	27	182.0	2,885
1997-98	127.8	2,106	23.1	192	16.8	268	4.0	27	171.7	2,593
1998-99	116.6	2,000	20.0	244	16.6	244	3.3	25	156.5	2,513
1999-00	114.1	2,270	20.0	237	16.6	234	3.3	17	154.0	2,758

^{1/} Excludes economic abandonment in 1995-96 of 127,500 tons of colored seedless; in 1996-97 of 127,500 tons of white seedless and 127,500 tons of colored seedless; and in 1997-98 of 212,500 tons of white seedless and 42,500 tons of colored seedless. ^{2/} Box weight for California Desert and Arizona grapefruit changed in 1993-94.

GRAPEFRUIT: Production for the United States and Florida,
1980-81 through 1999-00

Million Tons



FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
ALL ROUND ORANGES								
1980-81	47,079	573.4	301	172,400	8,276	164,124	4.04	697,231
1981-82	46,079	560.2	225	125,800	7,620	118,180	4.28	538,686
1982-83	44,228	536.8	260	139,600	10,320	129,280	5.15	718,420
1983-84	39,778	474.2	246	116,700	7,640	109,060	5.75	670,618
1984-85	35,415	420.1	247	103,900	6,652	97,248	7.10	737,923
1985-86	32,708	367.6	324	119,200	8,960	110,240	3.94	469,959
1986-87	33,752	375.4	319	119,700	8,870	110,830	5.22	624,771
1987-88	35,537	380.2	363	138,000	9,520	128,480	7.58	1,046,700
1988-89	36,750	388.7	377	146,600	8,488	138,112	7.41	1,086,319
1989-90	40,666	399.5	276	110,200	5,922	104,278	6.21	684,226
1990-91	44,077	420.9	360	151,600	12,451	139,149	5.89	892,675
1991-92	49,577	444.4	315	139,800	11,552	128,248	5.93	828,749
1992-93	56,601	489.2	381	186,600	10,724	175,876	3.48	649,713
1993-94	61,708	510.8	341	174,400	9,898	164,502	4.09	713,312
1994-95	69,295	562.8	365	205,500	10,441	195,059	3.74	767,924
1995-96	75,287	594.8	342	203,300	9,969	193,331	4.40	895,465
1996-97	78,525	624.9	362	226,200	10,696	215,504	3.54	801,344
1997-98	78,587	609.2	401	244,000	11,010	232,990	3.69	900,815
1998-99	79,608	612.6	304	186,000	10,860	175,140	4.84	900,044
1999-00	78,721	602.1	387	233,000	9,395	223,605	3.76	876,662
EARLY, MIDSEASON, AND NAVEL ORANGES								
1980-81	24,569	297.2	355	105,600	5,788	99,812	3.67	387,714
1981-82	24,016	289.6	256	74,000	4,929	69,071	4.27	316,316
1982-83	23,065	277.8	253	70,200	6,067	64,133	4.88	342,914
1983-84	20,126	237.3	294	69,700	4,939	64,761	5.09	354,800
1984-85	17,470	198.3	277	55,000	4,418	50,582	7.30	401,369
1985-86	16,487	182.3	352	64,200	5,121	59,079	3.92	251,366
1986-87	17,320	189.1	348	65,800	5,267	60,533	4.56	300,290
1987-88	18,822	198.1	396	78,500	5,870	72,630	6.72	527,169
1988-89	19,744	205.4	415	85,300	5,434	79,866	6.69	571,082
1989-90	22,034	215.3	316	68,100	4,851	63,249	6.01	409,376
1990-91	23,511	223.3	392	87,500	5,966	81,534	5.38	471,049
1991-92	27,051	243.3	343	83,400	7,780	75,620	5.44	453,501
1992-93	30,379	264.1	433	114,300	6,958	107,342	3.23	369,438
1993-94	32,312	271.7	395	107,300	6,838	100,462	3.76	403,802
1994-95	36,244	299.4	400	119,700	6,681	113,019	3.25	389,515
1995-96	38,914	314.5	385	121,200	6,597	114,603	3.62	438,350
1996-97	40,292	328.9	408	134,200	7,181	127,019	3.18	427,344
1997-98	39,861	317.4	441	140,000	7,635	132,365	2.81	393,577
1998-99	40,124	317.7	353	112,000	6,164	105,836	4.35	487,205
1999-00	38,833	306.7	437	134,000	6,505	127,495	3.20	429,139

^{1/} 1999-00 preliminary.

FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00 ^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
LATE (VALENCIA) ORANGES								
1980-81	22,510	276.2	242	66,800	2,488	64,312	4.63	309,517
1981-82	22,063	270.6	191	51,800	2,691	49,109	4.29	222,370
1982-83	21,163	259.0	268	69,400	4,253	65,147	5.41	375,506
1983-84	19,652	236.9	198	47,000	2,701	44,299	6.72	315,818
1984-85	17,945	221.8	220	48,900	2,234	46,666	6.88	336,554
1985-86	16,221	185.3	297	55,000	3,839	51,161	3.97	218,593
1986-87	16,432	186.3	289	53,900	3,603	50,297	6.02	324,481
1987-88	16,715	182.1	327	59,500	3,650	55,850	8.73	519,531
1988-89	17,006	183.3	334	61,300	3,054	58,246	8.41	515,237
1989-90	18,632	184.2	229	42,100	1,071	41,029	6.53	274,850
1990-91	20,566	197.6	324	64,100	6,485	57,615	6.58	421,626
1991-92	22,526	201.1	280	56,400	3,772	52,628	6.65	375,248
1992-93	26,222	225.1	321	72,300	3,766	68,534	3.88	280,275
1993-94	29,396	239.1	281	67,100	3,060	64,040	4.61	309,510
1994-95	33,051	263.4	326	85,800	3,760	82,040	4.41	378,409
1995-96	36,373	280.3	293	82,100	3,372	78,728	5.57	457,115
1996-97	38,233	296.0	311	92,000	3,515	88,485	4.07	374,000
1997-98	38,726	291.8	356	104,000	3,375	100,625	4.88	507,238
1998-99	39,484	294.9	251	74,000	4,696	69,304	5.58	412,839
1999-00	39,888	295.4	335	99,000	2,890	96,110	4.52	447,523
NAVEL ORANGES								
1980-81	--	--	--	2,100	1,829	271	--	--
1981-82	--	--	--	1,700	1,446	254	10.04	17,070
1982-83	--	--	--	2,200	1,824	376	9.55	21,002
1983-84	--	--	--	2,200	1,747	453	7.85	17,269
1984-85	--	--	--	1,750	1,379	371	14.34	25,093
1985-86	--	--	--	2,050	1,606	444	9.99	20,470
1986-87	973	10.1	248	2,500	1,932	568	7.98	19,950
1987-88	1,207	12.5	208	2,600	2,046	554	9.21	23,946
1988-89	1,367	14.2	218	3,100	2,312	788	8.62	26,727
1989-90	1,585	16.5	176	2,900	2,135	765	9.62	27,886
1990-91	1,638	16.9	219	3,700	2,787	913	8.76	32,423
1991-92	1,998	17.9	207	3,700	2,992	708	10.67	39,473
1992-93	2,295	20.0	240	4,800	3,537	1,263	4.85	23,268
1993-94	2,465	20.9	196	4,100	3,123	977	7.75	31,788
1994-95	2,749	22.9	253	5,800	3,748	2,052	3.78	21,900
1995-96	2,963	24.1	216	5,200	3,406	1,794	4.63	24,051
1996-97	3,160	25.7	249	6,400	4,291	2,109	3.73	23,866
1997-98	3,001	23.9	264	6,300	4,154	2,146	3.20	20,172
1998-99	2,989	23.6	212	5,000	3,629	1,371	7.34	36,718
1999-00	2,850	22.5	240	5,400	3,591	1,809	4.85	26,195

^{1/} 1999-00 preliminary.

FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
ALL GRAPEFRUIT								
1980-81	9,658	125.6	400	50,300	17,167	33,133	3.60	181,155
1981-82	9,754	127.8	376	48,100	16,719	31,381	2.09	100,597
1982-83	9,827	128.6	306	39,400	18,313	21,087	1.96	77,221
1983-84	9,193	119.6	342	40,900	16,661	24,239	2.72	111,158
1984-85	8,910	115.5	381	44,000	14,988	29,012	3.67	161,356
1985-86	8,368	105.1	445	46,750	19,620	27,130	4.09	191,068
1986-87	8,491	106.0	470	49,800	20,938	28,862	4.98	248,120
1987-88	8,655	106.0	508	53,850	23,110	30,740	5.57	299,887
1988-89	8,807	106.9	512	54,750	23,902	30,848	4.45	243,874
1989-90	8,748	103.0	347	35,700	13,344	22,356	5.65	201,756
1990-91	9,026	104.2	433	45,100	23,923	21,177	5.66	255,328
1991-92	9,557	104.7	405	42,400	22,841	19,559	6.62	280,629
1992-93	10,546	111.9	493	55,150	23,154	31,996	2.66	146,432
1993-94	11,514	118.3	432	51,050	22,502	28,548	3.28	167,211
1994-95	12,660	127.3	438	55,700	22,239	33,461	2.09	116,602
1995-96	13,633	132.8	394	52,350 ^{2/}	22,843	29,507	1.93	101,140
1996-97	14,189	139.2	401	55,800 ^{2/}	23,237	32,563	1.55	86,583
1997-98	13,470	127.8	388	49,550 ^{2/}	21,160	28,390	1.27	63,000
1998-99	12,431	116.6	404	47,050	19,921	27,129	2.36	111,209
1999-00	12,204	114.1	468	53,400	18,191	35,209	3.98	212,311
SEEDY GRAPEFRUIT								
1980-81	1,312	19.6	372	7,300	69	7,231	2.92	21,316
1981-82	1,292	19.3	311	6,000	3/ ^{3/}	6,000	1.13	6,780
1982-83	1,261	19.0	253	4,800	3/ ^{3/}	4,800	0.70	3,360
1983-84	1,013	15.3	295	4,500	3/ ^{3/}	4,500	2.01	9,045
1984-85	928	12.7	228	2,900	3/ ^{3/}	2,900	2.58	7,482
1985-86	694	10.3	306	3,150	3/ ^{3/}	3,150	3.27	10,301
1986-87	641	9.5	305	2,900	3/ ^{3/}	2,900	4.27	12,383
1987-88	622	8.9	309	2,750	3/ ^{3/}	2,750	4.99	13,723
1988-89	612	8.7	385	3,350	3/ ^{3/}	3,350	3.68	12,328
1989-90	529	7.1	197	1,400	3/ ^{3/}	1,400	3.84	5,376
1990-91	457	6.1	262	1,600	3/ ^{3/}	1,600	3.93	6,288
1991-92	396	4.9	245	1,200	3/ ^{3/}	1,200	4.57	5,484
1992-93	403	5.0	350	1,750	3/ ^{3/}	1,750	1.88	3,290
1993-94	386	4.7	223	1,050	3/ ^{3/}	1,050	1.78	1,869
1994-95	384	4.6	283	1,300	3/ ^{3/}	1,300	2.03	2,639
1995-96	370	4.3	244	1,050	3/ ^{3/}	1,050	1.73	1,817
1996-97	364	4.4	205	900	3/ ^{3/}	900	0.13	117
1997-98	296	3.4	191	650	3/ ^{3/}	650	0.10	65
1998-99	231	2.6	212	550	3/ ^{3/}	550	0.79	435
1999-00	214	2.4	250	600	3/ ^{3/}	600	3.01	1,806

^{1/} 1999-00 preliminary. ^{2/} Excludes economic abandonment in 1995-96 of 3.0 million boxes of colored seedless; in 1996-97 of 3.0 million boxes of white seedless and 3.0 million boxes of colored seedless; and in 1997-98 of 5.0 million boxes of white seedless and 1.0 million boxes of colored seedless. ^{3/} Fresh sales negligible.

FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00 ^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
WHITE SEEDLESS GRAPEFRUIT								
1980-81	5,165	66.6	426	28,400	8,195	20,205	3.46	98,285
1981-82	5,083	65.8	415	27,300	8,329	18,971	1.92	52,370
1982-83	5,045	65.4	333	21,800	9,045	12,755	1.51	32,941
1983-84	4,664	60.5	380	23,000	7,642	15,358	2.08	47,885
1984-85	4,491	58.2	426	24,800	5,350	19,450	3.02	74,956
1985-86	4,206	53.4	479	25,600	6,735	18,865	3.56	91,107
1986-87	4,173	53.0	508	26,900	7,086	19,814	4.45	119,693
1987-88	4,126	51.6	566	29,200	8,020	21,180	5.35	156,360
1988-89	4,092	51.1	542	27,700	8,033	19,667	4.33	119,980
1989-90	3,942	48.2	373	18,000	4,054	13,946	5.21	93,737
1990-91	3,888	47.4	458	21,700	8,191	13,509	4.59	99,622
1991-92	3,844	44.9	425	19,100	6,754	12,346	6.46	123,337
1992-93	4,191	47.4	542	25,700	6,087	19,613	2.22	56,973
1993-94	4,554	49.7	493	24,500	6,459	18,041	3.23	79,254
1994-95	4,807	51.8	496	25,700	5,720	19,980	2.58	66,382
1995-96	5,039	52.6	441	23,200	5,862	17,338	2.14	49,726
1996-97	5,169	54.5	431	23,500 ^{2/}	5,664	17,836	1.12	26,413
1997-98	4,888	49.6	369	18,300 ^{3/}	4,791	13,509	0.93	16,995
1998-99	4,397	44.0	405	17,800	4,543	13,257	1.95	34,737
1999-00	4,336	43.1	485	20,900	4,271	16,629	4.20	87,685
COLORED SEEDLESS GRAPEFRUIT								
1980-81	3,181	39.4	371	14,600	8,903	5,697	4.22	61,554
1981-82	3,379	42.7	347	14,800	8,390	6,410	2.80	41,447
1982-83	3,521	44.2	290	12,800	9,268	3,532	3.20	40,920
1983-84	3,516	43.8	306	13,400	9,019	4,381	4.05	54,228
1984-85	3,491	44.6	365	16,300	9,638	6,662	4.84	78,918
1985-86	3,468	41.4	435	18,000	12,885	5,115	4.98	89,660
1986-87	3,677	43.5	460	20,000	13,852	6,148	5.80	116,044
1987-88	3,907	45.5	481	21,900	15,090	6,810	5.93	129,804
1988-89	4,103	47.1	503	23,700	15,869	7,831	4.71	111,566
1989-90	4,277	47.7	342	16,300	9,290	7,010	6.30	102,643
1990-91	4,681	50.7	430	21,800	15,732	6,068	6.85	149,418
1991-92	5,317	54.9	403	22,100	16,087	6,013	6.87	151,808
1992-93	5,952	59.5	466	27,700	17,067	10,633	3.11	86,169
1993-94	6,574	63.9	399	25,500	16,043	9,457	3.38	86,088
1994-95	7,469	70.9	405	28,700	16,519	12,181	1.66	47,581
1995-96	8,224	75.9	370	28,100 ^{2/}	16,981	11,119	1.77	49,597
1996-97	8,656	80.3	391	31,400 ^{2/}	17,573	13,827	1.91	60,053
1997-98	8,286	74.8	409	30,600 ^{4/}	16,369	14,231	1.50	45,940
1998-99	7,803	70.0	410	28,700	15,378	13,322	2.65	76,037
1999-00	7,654	68.6	465	31,900	13,920	17,980	3.85	122,820

^{1/} 1999-00 preliminary. ^{2/} Excludes 3.0 million boxes of economic abandonment. ^{3/} Excludes 5.0 million boxes of economic abandonment.

^{4/} Excludes 1.0 million boxes of economic abandonment.

FLORIDA GRAPEFRUIT: Production by types, by areas of production,
crop years 1990-91 through 1999-00^{1/}

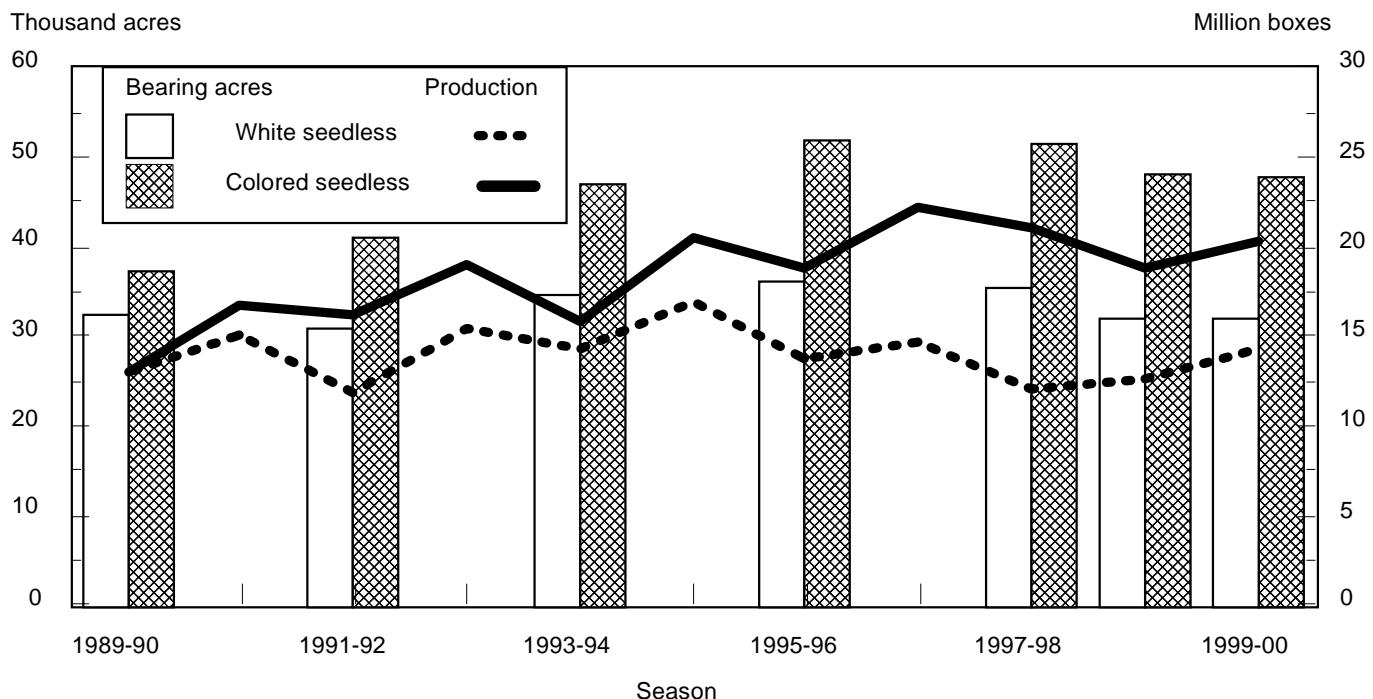
Crop year	White seedless			Colored seedless			Seedy		
	State	Interior	Indian River	State	Interior	Indian River	State	Interior	Indian River
1,000 boxes									
1990-91	21,700	6,700	15,000	21,800	5,100	16,700	1,600	1,500	100
1991-92	19,100	7,200	11,900	22,100	5,800	16,300	1,200	1,100	100
1992-93	25,700	10,200	15,500	27,700	8,700	19,000	1,750	1,650	100
1993-94	24,500	10,200	14,300	25,500	9,600	15,900	1,050	1,000	50
1994-95	25,700	8,700	17,000	28,700	8,200	20,500	1,300	1,200	100
1995-96	23,200	9,400	13,800	28,100 ^{2/}	9,200	18,900	1,050	950	100
1996-97	23,500 ^{2/}	8,700	14,800	31,400 ^{2/}	9,200	22,200	900	800	100
1997-98	18,300 ^{3/}	6,200	12,100	30,600 ^{4/}	9,600	21,000	650	550	100
1998-99	17,800	5,100	12,700	28,700	9,900	18,800	550	500	50
1999-00	20,900	6,600	14,300	31,900	11,500	20,400	600	500	100

FLORIDA GRAPEFRUIT: Season average on-tree prices per box, by utilization of sales and areas of production, by types, crop years 1994-95 through 1999-00^{1/}

Crop year and area	White seedless			Colored seedless		
	Fresh	Processing	All sales	Fresh	Processing	All sales
Dollars						
1994-95						
Interior	2.65	1.81	1.92	3.00	0.33	2.00
Indian River	7.80	1.13	2.93	3.05	-0.42	1.51
State average	6.75	1.39	2.58	3.05	-0.23	1.66
1995-96						
Interior	3.55	1.22	1.47	3.50	0.14	2.05
Indian River	6.35	0.55	2.59	2.75	-0.16	1.65
State average	5.88	0.88	2.14	2.96	-0.06	1.77
1996-97						
Interior	4.80	0.14	0.58	4.05	0.34	2.30
Indian River	5.35	-0.42	1.47	2.90	0.13	1.72
State average	5.23	-0.18	1.12	3.26	0.20	1.91
1997-98						
Interior	4.00	-0.11	0.28	3.65	0.25	1.83
Indian River	5.65	-1.05	1.28	2.60	-0.23	1.37
State average	5.38	-0.65	0.93	2.85	-0.05	1.50
1998-99						
Interior	6.50	0.58	1.28	4.90	0.67	2.55
Indian River	6.85	0.13	2.21	4.35	0.36	2.69
State average	6.80	0.29	1.95	4.52	0.49	2.65
1999-00						
Interior	9.50	3.08	3.41	6.50	2.73	3.99
Indian River	10.00	2.50	4.56	5.30	2.30	3.78
State average	9.94	2.72	4.20	5.62	2.48	3.85

^{1/} 1999-00 preliminary. ^{2/} Excludes 3.0 million boxes of economic abandonment. ^{3/} Excludes 5.0 million boxes of economic abandonment. ^{4/} Excludes 1.0 million boxes of economic abandonment.

INDIAN RIVER GRAPEFRUIT: Bearing acreage and production by variety, 1989-90 through 1999-00



FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00 ^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
TANGELOS								
1980-81	1,568	16.8	292	4,900	2,056	2,844	3.92	19,226
1981-82	1,486	16.1	317	5,100	1,780	3,320	3.58	18,264
1982-83	1,441	15.6	244	3,800	1,878	1,922	4.37	16,596
1983-84	1,143	12.3	293	3,600	1,596	2,004	4.28	15,395
1984-85	938	10.1	356	3,600	1,468	2,132	7.08	25,501
1985-86	894	9.5	311	2,950	1,338	1,612	4.06	11,980
1986-87	889	9.5	421	4,000	1,310	2,690	3.72	14,891
1987-88	887	9.4	447	4,200	1,395	2,805	5.58	23,435
1988-89	904	9.5	400	3,800	1,348	2,452	6.31	23,994
1989-90	873	8.9	331	2,950	1,118	1,832	5.10	15,046
1990-91	815	8.0	331	2,650	1,186	1,464	6.11	16,203
1991-92	1,050	9.8	265	2,600	1,307	1,293	7.16	18,618
1992-93	1,161	10.5	290	3,050	1,316	1,734	3.31	10,092
1993-94	1,311	11.3	296	3,350	1,097	2,253	2.38	7,976
1994-95	1,458	12.4	254	3,150	1,106	2,044	2.64	8,318
1995-96	1,528	12.7	193	2,450	1,018	1,432	3.63	8,883
1996-97	1,561	13.3	297	3,950	1,032	2,918	2.19	8,645
1997-98	1,487	12.2	234	2,850	913	1,937	1.66	4,723
1998-99	1,439	11.7	218	2,550	838	1,712	4.53	11,560
1999-00	1,382	11.3	195	2,200	736	1,464	2.73	6,011

^{1/} 1999-00 preliminary.

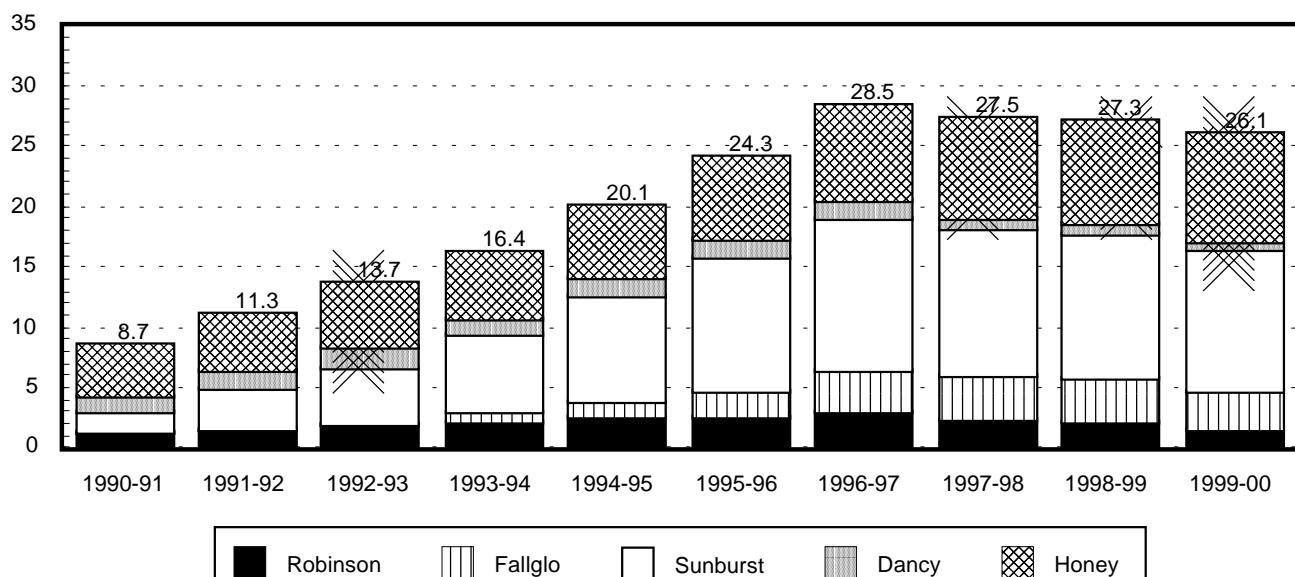
FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
ALL TANGERINES^{2/}								
1980-81	1,331	15.0	200	3,000	1,905	1,095	5.45	16,361
1981-82	1,971	20.6	199	4,100	1,917	2,183	5.91	24,236
1982-83	1,815	18.9	180	3,400	2,170	1,230	7.81	26,556
1983-84	1,287	13.2	225	2,975	1,858	1,117	7.08	21,075
1984-85	1,101	11.3	163	1,840	945	895	13.66	25,127
1985-86	904	8.8	222	1,950	1,189	761	11.55	22,515
1986-87	768	7.5	312	2,340	1,462	878	10.92	25,563
1987-88	796	7.6	322	2,450	1,614	836	12.99	31,831
1988-89	794	7.7	377	2,900	1,639	1,261	12.64	36,652
1989-90	946	8.5	200	1,700	999	701	15.28	25,981
1990-91	1,021	8.7	224	1,950	1,227	723	17.10	33,349
1991-92	1,403	11.3	230	2,600	1,965	635	18.00	46,797
1992-93	1,781	13.7	204	2,800	2,065	735	13.75	38,503
1993-94	2,269	16.4	250	4,100	2,985	1,115	9.83	40,303
1994-95	2,831	20.1	177	3,550	2,662	888	11.98	42,539
1995-96	3,536	24.3	185	4,500	3,144	1,356	12.59	56,646
1996-97	4,330	28.5	221	6,300	3,757	2,543	7.99	50,343
1997-98	4,130	27.5	189	5,200	3,428	1,772	8.49	44,126
1998-99	4,149	27.3	181	4,950	3,570	1,380	12.07	59,763
1999-00	3,943	26.1	268	7,000	4,405	2,595	6.90	48,330

^{1/} 1999-00 preliminary. ^{2/}Honey tangerines not included prior to 1981-82, Sunburst tangerines not included prior to 1989-90, and Fallglo tangerines not included prior to 1993-94.

FLORIDA TANGERINES: Bearing acreage by variety, 1990-91 through 1999-00

Thousand acres



FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00 ^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
EARLY TANGERINES ^{2/}								
1980-81	1,331	15.0	200	3,000	1,905	1,095	5.45	16,361
1981-82	1,166	13.0	192	2,500	1,591	909	6.23	15,563
1982-83	1,030	11.4	197	2,250	1,490	760	7.57	17,041
1983-84	696	7.6	263	2,000	1,404	596	5.93	11,866
1984-85	569	6.0	175	1,050	693	357	15.91	16,710
1985-86	445	4.6	250	1,150	738	412	12.69	14,593
1986-87	341	3.6	361	1,300	814	486	11.99	15,586
1987-88	343	3.5	371	1,300	828	472	12.65	16,447
1988-89	344	3.6	389	1,400	848	552	12.56	17,577
1989-90	453	4.2	252	1,060	792	268	16.68	17,679
1990-91	515	4.4	193	850	529	321	15.78	13,429
1991-92	832	6.5	205	1,330	1,000	330	18.39	24,479
1992-93	1,107	8.4	167	1,400	1,091	309	14.35	20,090
1993-94	1,522	10.8	219	2,370	1,715	655	9.76	23,140
1994-95	2,022	14.1	167	2,350	1,794	556	7.95	18,691
1995-96	2,542	17.3	168	2,900	2,025	875	10.76	31,200
1996-97	3,150	20.5	220	4,500	2,713	1,787	6.28	28,260
1997-98	2,882	19.1	168	3,200	2,060	1,140	6.72	21,504
1998-99	2,837	18.6	164	3,050	2,172	878	10.03	30,601
1999-00	2,606	17.2	253	4,350	2,630	1,720	6.41	27,872
HONEY TANGERINES								
1980-81	NA	8.0	138	1,100	273	827	4.66	5,128
1981-82	805	7.6	211	1,600	326	1,274	5.33	8,529
1982-83	785	7.5	153	1,150	680	470	8.34	9,591
1983-84	591	5.6	175	975	454	521	9.41	9,177
1984-85	532	5.0	158	790	252	538	10.68	8,435
1985-86	459	4.2	190	800	451	349	10.04	8,035
1986-87	427	3.9	267	1,040	648	392	9.57	9,953
1987-88	453	4.1	280	1,150	786	364	13.41	15,424
1988-89	450	4.1	366	1,500	791	709	12.73	19,097
1989-90	493	4.3	149	640	207	433	13.02	8,332
1990-91	506	4.3	256	1,100	698	402	18.07	19,881
1991-92	571	4.8	265	1,270	965	305	17.59	22,344
1992-93	674	5.3	264	1,400	974	426	13.17	18,433
1993-94	747	5.6	309	1,730	1,270	460	9.90	17,131
1994-95	809	6.0	200	1,200	868	332	19.76	23,716
1995-96	994	7.0	229	1,600	1,119	481	15.16	24,262
1996-97	1,180	8.0	225	1,800	1,044	756	12.18	21,929
1997-98	1,248	8.4	238	2,000	1,368	632	11.34	22,679
1998-99	1,312	8.7	218	1,900	1,398	502	15.32	29,113
1999-00	1,337	8.9	298	2,650	1,775	875	7.66	20,297

^{1/} 1999-00 preliminary. ^{2/} Combined Dancy and Robinson varieties; Sunburst included beginning in 1989-90; and Fallglo included beginning in 1993-94.

FLORIDA CITRUS: Trees, acreage, yield, production, utilization, season average price, and value for crop years 1980-81 through 1999-00 ^{1/}

Crop year	Bearing trees	Bearing acreage	Yield per acre	Utilization of production			On-tree	
				Total	Fresh	Processed	Price per box	Value of production
	1,000 trees	1,000 acres	Boxes		1,000 boxes		Dollars	1,000 dollars
LIMES								
1980-81	867	5.3	226	1,200	697	503	6.58	7,891
1981-82	1,021	6.4	203	1,300	625	675	7.88	10,238
1982-83	1,143	7.3	233	1,700	975	725	8.39	14,262
1983-84	1,100	7.0	206	1,440	825	615	7.46	10,736
1984-85	1,070	6.7	245	1,640	1,025	615	7.27	11,927
1985-86	1,068	6.8	254	1,725	880	845	7.94	13,692
1986-87	1,059	6.7	216	1,450	850	600	8.57	12,424
1987-88	1,100	7.0	186	1,300	860	440	12.69	16,493
1988-89	1,036	6.6	189	1,250	950	300	11.29	14,112
1989-90	1,040	6.7	246	1,650	1,010	640	8.26	13,634
1990-91	967	6.2	234	1,450	930	520	13.99	20,289
1991-92	983	6.3	254	1,600	1,070	530	9.12	14,589
1992-93 ^{2/}	983	6.3	159	1,000	730	270	1.02	1,017
1993-94	295	1.9	105	200	150	50	12.70	2,540
1994-95	256	1.9	121	230	190	40	8.65	1,989
1995-96	294	2.0	150	300	240	60	8.05	2,414
1996-97	323	2.1	152	320	255	65	6.93	2,216
1997-98	410	2.7	163	440	330	110	6.90	3,035
1998-99	427	2.7	185	500	410	90	11.43	5,716
1999-00	473	2.8	214	600	500	100	10.46	6,278
TEMPLES								
1980-81	1,521	17.7	203	3,600	1,107	2,493	4.21	15,170
1981-82	1,444	16.8	190	3,200	838	2,362	4.01	12,824
1982-83	1,400	15.8	297	4,700	1,563	3,137	3.99	18,735
1983-84	1,175	13.5	215	2,900	762	2,138	5.34	15,476
1984-85	1,068	12.2	266	3,250	626	2,624	5.59	18,162
1985-86	910	10.0	295	2,950	913	2,037	3.01	8,870
1986-87	856	9.4	362	3,400	1,053	2,347	3.60	12,236
1987-88	862	9.3	382	3,550	1,292	2,258	5.69	20,196
1988-89	859	9.3	403	3,750	869	2,881	5.46	20,474
1989-90	776	8.0	175	1,400	139	1,261	5.64	7,889
1990-91	744	7.7	325	2,500	794	1,706	6.31	15,786
1991-92	720	7.1	331	2,350	848	1,502	6.51	15,289
1992-93	744	7.3	342	2,500	947	1,553	2.99	7,475
1993-94	689	6.7	336	2,250	785	1,465	2.73	6,136
1994-95	695	6.8	375	2,550	786	1,764	3.47	8,848
1995-96	691	6.6	326	2,150	693	1,457	4.44	9,543
1996-97	689	6.7	358	2,400	555	1,845	3.22	7,723
1997-98	675	6.2	363	2,250	566	1,684	3.07	6,898
1998-99	672	6.0	300	1,800	593	1,207	5.12	9,208
1999-00	649	5.8	336	1,950	440	1,510	2.62	5,118

^{1/} 1999-00 preliminary. ^{2/} Hurricane Andrew August 24, 1992.

FLORIDA CITRUS PRODUCTS: Annual packs of citrus, FCOJ yield, and all citrus feeds,
crop years 1985-86 through 1999-00

Crop year	Orange juice ^{1/}							
	Concentrated ^{2/}					Chilled		Other processed ^{3/}
	Product	Boxes used	Yield			Product	Boxes used	Boxes used
			All	Early-mid	Late			
	1,000 gallons	1,000 boxes	Gallons per box			1,000 gallons	1,000 boxes	1,000 boxes
1985-86	132,406	96,061	1.37834	1.35822	1.40629	NA	NA	1,361
1986-87	145,056	96,182	1.50814	1.44643	1.59621	NA	NA	947
1987-88	169,973	109,418	1.55342	1.48982	1.64573	NA	NA	904
1988-89	174,717	113,729	1.53625	1.47532	1.62816	NA	NA	1,141
1989-90 ^{4/}	90,285	73,640	1.22604	1.23446	1.20566	NA	NA	660
1990-91	151,396	104,136	1.45383	1.39285	1.55915	NA	NA	569
1991-92	145,421	93,932	1.54818	1.46846	1.69608	NA	NA	456
1992-93	208,662	132,154	1.57893	1.52480	1.68686	NA	NA	355
1993-94	182,231	116,248	1.56760	1.52073	1.65942	311,120	51,015	225
1994-95	216,502	144,678	1.49644	1.44400	1.58230	326,658	53,410	289
1995-96	202,353	132,907	1.52252	1.44775	1.66979	384,124	62,146	224
1996-97	241,800	153,842	1.57174	1.52360	1.67701	400,279	65,676	842
1997-98	253,734	160,865	1.57731	1.49255	1.71525	452,074	74,767	989
1998-99	158,884	97,247	1.63381	1.58414	1.74806	505,506	80,112	756
1999-00	207,708	134,204	1.54770	1.47574	1.66336	558,821	90,085	2,385

Crop year	Grapefruit juice				Tangerine juice			All Citrus		
	Concentrated ^{5/}		Chilled		Other processed ^{3/}	Concentrated ^{2/}		Other processed ^{3/6/}	Feed	
	Product	Boxes used	Product	Boxes used		Boxes used	Product	Boxes used		
	1,000 gallons	1,000 boxes	1,000 gallons	1,000 boxes	1,000 boxes	1,000 gallons	1,000 boxes	1,000 boxes	1,000 tons	
1985-86	24,162	21,572	5,879	1,189	3,124	368	307	0	610	37
1986-87	28,875	24,143	6,718	1,267	2,423	373	312	0	601	28
1987-88	31,906	26,690	5,713	1,102	2,085	583	429	0	697	30
1988-89	32,466	26,621	8,990	1,735	1,601	495	371	0	770	24
1989-90	21,774	19,405	5,707	1,212	1,029	371	309	0	598	28
1990-91	21,672	17,413	11,125	2,121	825	279	215	0	701	27
1991-92	19,458	16,099	12,604	2,402	600	297	144	0	637	24
1992-93	31,527	26,595	23,086	4,466	548	329	187	0	874	31
1993-94	26,485	22,324	29,307	5,711	289	529	335	0	832	25
1994-95	31,344	27,343	29,310	5,557	303	1,192	832	0	941	26
1995-96	26,930	22,993	31,900	6,147	135	5,819	699	0	928	27
1996-97	30,032	24,981	37,209	7,135	447	2,386	1,470	1,073	1,071	34
1997-98	24,223	20,578	36,295	7,225	587	1,461	929	843	1,137	28
1998-99	24,512	19,050	39,375	7,516	563	1,191	702	678	851	20
1999-00	28,642	24,070	51,780	10,397	742	1,646	982	1,613	1,370	31

^{1/} Includes tangelos, Temples, and K-Early Citrus Fruit. ^{2/} 42.0 degrees Brix. ^{3/} Prior to 1996-97, canned and blended juice only. Since 1996-97 includes sections and salads, canned, fresh squeezed, and blends. ^{4/} Freeze year. ^{5/} 40.0 degrees Brix. ^{6/} Used primarily in FCOJ.

SOURCE: See Page 47, Data Sources, Item 3

ORANGES: Utilization, season average on-tree price, and value by types, by states, crop years 1994-95 through 1999-00 ^{1/}

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes				Dollars per box				1,000 dollars

UNITED STATES ORANGES

1994-95	56,254	207,351	263,605	7.63	3.42	4.23	436,807	697,545	1,134,352
1995-96	56,525	207,365	263,890	8.27	3.96	4.79	472,879	806,722	1,279,601
1996-97	64,455	228,565	293,020	7.96	3.31	4.22	520,649	748,011	1,268,660
1997-98	68,521	247,004	315,525	7.64	3.48	4.29	532,735	850,781	1,383,516
1998-99	32,386	192,194	224,580	14.25	4.21	5.54	474,409	796,503	1,270,912
1999-00	60,560	242,280	302,840	6.36	3.35	3.89	386,755	795,433	1,182,188

FLORIDA ORANGES

1994-95	10,441	195,059	205,500	4.07	3.72	3.74	42,516	725,408	767,924
1995-96	9,969	193,331	203,300	5.46	4.35	4.40	54,404	841,061	895,465
1996-97	10,696	215,504	226,200	4.57	3.49	3.54	48,836	752,508	801,344
1997-98	11,010	232,990	244,000	3.85	3.68	3.69	42,425	858,390	900,815
1998-99	10,860	175,140	186,000	8.78	4.59	4.84	95,303	804,741	900,044
1999-00	9,395	223,605	233,000	5.62	3.68	3.76	52,757	823,905	876,662

CALIFORNIA ORANGES

1994-95	44,100	11,900	56,000	8.75	-2.39	6.38	385,837	-28,475	357,362
1995-96	44,500	13,500	58,000	9.13	-2.49	6.43	406,310	-33,660	372,650
1996-97	51,500	12,500	64,000	8.94	-0.42	7.11	460,340	-5,200	455,140
1997-98	55,500	13,500	69,000	8.71	-0.58	6.89	483,380	-7,890	475,490
1998-99	19,500	16,500	36,000	18.04	-0.53	9.53	351,810	-8,670	343,140
1999-00	49,000	18,000	67,000	6.57	-1.59	4.38	322,060	-28,620	293,440

TEXAS ORANGES

1994-95	718	337	1,055	4.02	2.18	3.43	2,886	734	3,620
1995-96	788	152	940	7.55	1.87	6.64	5,953	284	6,237
1996-97	956	464	1,420	5.06	1.94	4.04	4,838	902	5,740
1997-98	1,129	396	1,525	3.00	1.32	2.56	3,390	521	3,911
1998-99	1,118	312	1,430	7.90	1.52	6.51	8,830	473	9,303
1999-00	1,359	381	1,740	5.64	1.65	4.76	7,659	629	8,288

ARIZONA ORANGES

1994-95	995	55	1,050	5.60	-2.22	5.19	5,568	-122	5,446
1995-96	1,268	382	1,650	4.90	-2.52	3.18	6,212	-963	5,249
1996-97	1,303	97	1,400	5.09	-2.05	4.60	6,635	-199	6,436
1997-98	882	118	1,000	4.01	-2.03	3.30	3,540	-240	3,300
1998-99	908	242	1,150	20.34	-0.17	16.02	18,466	-41	18,425
1999-00	806	294	1,100	5.31	-1.64	3.45	4,279	-481	3,798

^{1/} 1999-00 preliminary.

ORANGES: Utilization, season average on-tree price, and value by types, by states, crop years 1995-96 through 1999-00 ^{1/}

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes				Dollars per box			1,000 dollars	

FLORIDA EARLY, MIDSEASON, AND NAVEL ORANGES

1995-96	6,597	114,603	121,200	4.95	3.54	3.62	32,655	405,695	438,350
1996-97	7,181	127,019	134,200	4.50	3.11	3.18	32,315	395,029	427,344
1997-98	7,635	132,365	140,000	3.70	2.76	2.81	28,250	365,327	393,577
1998-99	6,164	105,836	112,000	8.30	4.12	4.35	51,161	436,044	487,205
1999-00	6,505	127,495	134,000	5.80	3.07	3.20	37,729	391,410	429,139

FLORIDA EARLY AND MIDSEASON ORANGES (EXCLUDING NAVELS)

1995-96	3,191	112,809	116,000	3.55	3.56	3.56	11,328	401,600	412,928
1996-97	2,890	124,910	127,800	3.60	3.14	3.15	10,404	392,217	402,621
1997-98	3,481	130,219	133,700	3.10	2.78	2.79	10,791	362,009	372,800
1998-99	2,535	104,465	107,000	6.60	4.15	4.21	16,731	433,530	450,261
1999-00	2,914	125,686	128,600	4.60	3.09	3.12	13,404	388,370	401,774

FLORIDA NAVEL ORANGES

1995-96	3,406	1,794	5,200	6.15	1.73	4.63	20,947	3,104	24,051
1996-97	4,291	2,109	6,400	5.10	0.94	3.73	21,884	1,982	23,866
1997-98	4,154	2,146	6,300	4.20	1.27	3.20	17,447	2,725	20,172
1998-99	3,629	1,371	5,000	9.40	1.90	7.34	34,113	2,605	36,718
1999-00	3,591	1,809	5,400	6.70	1.18	4.85	24,060	2,135	26,195

FLORIDA LATE (VALENCIA) ORANGES

1995-96	3,372	78,728	82,100	6.45	5.53	5.57	21,749	435,366	457,115
1996-97	3,515	88,485	92,000	4.70	4.04	4.07	16,521	357,479	374,000
1997-98	3,375	100,625	104,000	4.20	4.90	4.88	14,175	493,063	507,238
1998-99	4,696	69,304	74,000	9.40	5.32	5.58	44,142	368,697	412,839
1999-00	2,890	96,110	99,000	5.20	4.50	4.52	15,028	432,495	447,523

CALIFORNIA NAVEL AND MISCELLANEOUS ORANGES

1995-96	29,000	9,000	38,000	7.80	-2.46	5.37	226,200	-22,140	204,060
1996-97	34,500	5,500	40,000	8.80	-1.62	7.37	303,600	-8,910	294,690
1997-98	36,500	7,500	44,000	8.60	-1.62	6.86	313,900	-12,150	301,750
1998-99	11,500	9,500	21,000	17.50	-1.62	8.85	201,250	-15,390	185,860
1999-00	31,000	9,000	40,000	7.30	-1.94	5.22	226,300	-17,460	208,840

CALIFORNIA VALENCIA ORANGES

1995-96	15,500	4,500	20,000	11.62	-2.56	8.43	180,110	-11,520	168,590
1996-97	17,000	7,000	24,000	9.22	0.53	6.69	156,740	3,710	160,450
1997-98	19,000	6,000	25,000	8.92	0.71	6.95	169,480	4,260	173,740
1998-99	8,000	7,000	15,000	18.82	0.96	10.49	150,560	6,720	157,280
1999-00	18,000	9,000	27,000	5.32	-1.24	3.13	95,760	-11,160	84,600

^{1/} 1999-00 preliminary.

GRAPEFRUIT: Utilization, season average on-tree price, and value by types, by states, crop years 1994-95 through 1999-00 ^{1/}

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
1,000 boxes				Dollars per box			1,000 dollars		
UNITED STATES GRAPEFRUIT									
1994-95	32,663	38,387	71,050	4.40	0.59	2.30	146,852	20,159	167,011
1995-96	32,618	33,582	66,200	4.36	0.39	2.32	145,730	11,866	157,596
1996-97	33,435	36,665	70,100	4.25	-0.11	1.93	145,400	-5,150	140,250
1997-98	30,690	32,460	63,150	4.64	-0.43	2.00	149,102	-14,987	134,115
1998-99	31,173	30,027	61,200	6.24	0.34	3.27	200,455	9,808	210,263
1999-00	28,318	38,512	66,830	6.77	2.38	4.19	191,774	90,168	281,942
FLORIDA GRAPEFRUIT									
1994-95	22,239	33,461	55,700	4.00	0.83	2.09	88,993	27,609	116,602
1995-96 ^{2/}	22,843	29,507	52,350	3.71	0.56	1.93	84,733	16,407	101,140
1996-97 ^{2/}	23,237	32,563	55,800	3.74	-0.01	1.55	86,911	-328	86,583
1997-98 ^{2/}	21,160	28,390	49,550	3.42	-0.33	1.27	72,428	-9,428	63,000
1998-99	19,921	27,129	47,050	5.04	0.40	2.36	100,401	10,808	111,209
1999-00	18,191	35,209	53,400	6.63	2.60	3.98	120,684	91,627	212,311
CALIFORNIA GRAPEFRUIT									
1994-95	5,910	3,390	9,300	7.17	-2.37	3.70	42,402	-8,025	34,377
1995-96	6,000	2,100	8,100	7.02	-2.17	4.64	42,120	-4,557	37,563
1996-97	6,060	2,140	8,200	6.82	-2.13	4.48	41,329	-4,558	36,771
1997-98	5,544	2,456	8,000	10.32	-2.20	6.48	57,214	-5,403	51,811
1998-99	6,638	662	7,300	10.32	-2.02	9.20	68,504	-1,337	67,167
1999-00	6,051	949	7,000	6.62	-1.67	5.50	40,058	-1,585	38,473
TEXAS GRAPEFRUIT									
1994-95	3,201	1,449	4,650	3.18	0.54	2.36	10,179	782	10,961
1995-96	3,022	1,528	4,550	5.22	0.66	3.69	15,775	1,008	16,783
1996-97	3,718	1,582	5,300	4.15	0.40	3.03	15,430	633	16,063
1997-98	3,494	1,306	4,800	4.75	0.40	3.57	16,597	522	17,119
1998-99	4,087	2,013	6,100	6.75	0.40	4.65	27,587	805	28,392
1999-00	3,872	2,058	5,930	7.75	0.30	5.16	30,008	617	30,625
ARIZONA GRAPEFRUIT									
1994-95	1,313	87	1,400	4.02	-2.38	3.62	5,278	-207	5,071
1995-96	753	447	1,200	4.12	-2.22	1.76	3,102	-992	2,110
1996-97	420	380	800	4.12	-2.36	1.04	1,730	-897	833
1997-98	492	308	800	5.82	-2.20	2.73	2,863	-678	2,185
1998-99	527	223	750	7.52	-2.10	4.66	3,963	-468	3,495
1999-00	204	296	500	5.02	-1.66	1.07	1,024	-491	533

^{1/} 1999-00 preliminary. ^{2/} Excludes economic abandonment in 1995-96 of 3.0 million boxes of colored seedless; in 1996-97 of 3.0 million boxes of white seedless and 3.0 million boxes of colored seedless; and in 1997-98 of 5.0 million boxes of white seedless and 1.0 million boxes of colored seedless.

TANGERINES: Utilization, season average on-tree price, and value by types, by states, crop years 1995-96 through 1999-00 ^{1/}

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
1,000 boxes				Dollars per box			1,000 dollars		
UNITED STATES TANGERINES									
1995-96	5,710	2,390	8,100	15.62	0.35	11.10	87,900	244	88,144
1996-97	6,554	3,096	9,650	13.98	0.47	9.48	92,889	1,136	94,025
1997-98	5,558	2,642	8,200	13.12	-0.06	8.84	73,461	-526	72,935
1998-99	5,353	2,047	7,400	16.88	1.78	12.70	91,552	3,261	94,813
1999-00	6,682	3,468	10,150	11.65	0.77	7.89	79,571	2,317	81,888
FLORIDA ALL TANGERINES									
1995-96	3,144	1,356	4,500	17.15	2.01	12.59	53,920	2,726	56,646
1996-97	3,757	2,543	6,300	12.75	0.96	7.99	47,902	2,441	50,343
1997-98	3,428	1,772	5,200	12.50	0.72	8.49	42,850	1,276	44,126
1998-99	3,570	1,380	4,950	15.65	2.82	12.07	55,871	3,892	59,763
1999-00	4,405	2,595	7,000	10.20	1.31	6.90	44,931	3,399	48,330
FLORIDA EARLY TANGERINES ^{2/}									
1995-96	2,025	875	2,900	14.85	1.29	10.76	30,071	1,129	31,200
1996-97	2,713	1,787	4,500	9.85	0.86	6.28	26,723	1,537	28,260
1997-98	2,060	1,140	3,200	10.40	0.07	6.72	21,424	80	21,504
1998-99	2,172	878	3,050	13.05	2.57	10.03	28,345	2,256	30,601
1999-00	2,630	1,720	4,350	9.80	1.22	6.41	25,774	2,098	27,872
FLORIDA HONEY TANGERINES									
1995-96	1,119	481	1,600	20.25	3.33	15.16	22,660	1,602	24,262
1996-97	1,044	756	1,800	20.15	1.18	12.18	21,037	892	21,929
1997-98	1,368	632	2,000	15.70	1.90	11.34	21,478	1,201	22,679
1998-99	1,398	502	1,900	19.65	3.27	15.32	27,471	1,642	29,113
1999-00	1,775	875	2,650	10.70	1.49	7.66	18,993	1,304	20,297
CALIFORNIA TANGERINES									
1995-96	1,800	800	2,600	13.72	-2.40	8.76	24,696	-1,920	22,776
1996-97	2,120	480	2,600	16.52	-2.36	13.03	35,022	-1,133	33,889
1997-98	1,648	752	2,400	14.62	-2.07	9.39	24,094	-1,557	22,537
1998-99	1,063	437	1,500	18.72	-1.04	12.96	19,899	-454	19,445
1999-00	1,687	613	2,300	16.12	-1.24	11.49	27,194	-760	26,434
ARIZONA TANGERINES									
1995-96	766	234	1,000	12.12	-2.40	8.72	9,284	-562	8,722
1996-97	677	73	750	14.72	-2.36	13.06	9,965	-172	9,793
1997-98	482	118	600	13.52	-2.08	10.45	6,517	-245	6,272
1998-99	720	230	950	21.92	-0.77	16.43	15,782	-177	15,605
1999-00	590	260	850	12.62	-1.24	8.38	7,446	-322	7,124

^{1/} 1999-00 preliminary. ^{2/} Robinson, Fallglo, Sunburst, and Dancy varieties.

OTHER CITRUS, LIMES AND LEMONS: Utilization, season average on-tree price, and value by types, by states, crop years 1995-96 through 1999-00 ^{1/}

Crop year	Utilization of production			Price per box			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
1,000 boxes				Dollars per box			1,000 dollars		
FLORIDA TEMPLES									
1995-96	693	1,457	2,150	5.55	3.91	4.44	3,846	5,697	9,543
1996-97	555	1,845	2,400	7.00	2.08	3.22	3,885	3,838	7,723
1997-98	566	1,684	2,250	4.60	2.55	3.07	2,604	4,294	6,898
1998-99	593	1,207	1,800	9.30	3.06	5.12	5,515	3,693	9,208
1999-00	440	1,510	1,950	5.90	1.67	2.62	2,596	2,522	5,118
FLORIDA TANGELOS									
1995-96	1,018	1,432	2,450	5.35	2.40	3.63	5,446	3,437	8,883
1996-97	1,032	2,918	3,950	4.05	1.53	2.19	4,180	4,465	8,645
1997-98	913	1,937	2,850	3.90	0.60	1.66	3,561	1,162	4,723
1998-99	838	1,712	2,550	7.40	3.13	4.53	6,201	5,359	11,560
1999-00	736	1,464	2,200	5.80	1.19	2.73	4,269	1,742	6,011
FLORIDA K-EARLY CITRUS									
1995-96	62	98	160	5.25	0.40	2.28	326	39	365
1996-97	57	93	150	3.85	-0.10	1.40	219	-9	210
1997-98	30	10	40	-1.90	0.40	-1.33	-57	4	-53
1998-99	24	56	80	4.10	0.84	1.81	98	47	145
1999-00	15	95	110	5.60	0.22	0.95	84	21	105
FLORIDA LIMES									
1995-96	240	60	300	10.60	-2.17	8.05	2,544	-130	2,414
1996-97	255	65	320	9.50	-3.19	6.93	2,423	-207	2,216
1997-98	330	110	440	10.00	-2.41	6.90	3,300	-265	3,035
1998-99	410	90	500	14.60	-3.00	11.43	5,986	-270	5,716
1999-00	500	100	600	13.10	-2.72	10.46	6,550	-272	6,278
UNITED STATES LEMONS									
1995-96	13,567	12,533	26,100	13.88	-1.76	6.37	188,335	-22,058	166,277
1996-97	13,094	12,206	25,300	16.72	-0.62	8.36	218,952	-7,568	211,384
1997-98	11,350	12,250	23,600	14.98	-1.23	6.57	170,003	-15,061	154,942
1998-99	12,127	7,523	19,650	17.31	-2.81	9.61	209,972	-21,162	188,810
1999-00	14,134	8,566	22,700	18.19	-2.52	10.38	257,120	-21,587	235,533
CALIFORNIA LEMONS									
1995-96	10,800	10,200	21,000	14.82	-1.76	6.77	160,056	-17,952	142,104
1996-97	11,540	11,060	22,600	17.22	-0.62	8.49	198,719	-6,857	191,862
1997-98	9,920	11,080	21,000	15.52	-1.24	6.68	153,958	-13,739	140,219
1998-99	9,785	6,415	16,200	17.72	-2.81	9.59	173,390	-18,026	155,364
1999-00	12,110	7,490	19,600	18.12	-2.52	10.23	219,433	-18,875	200,558
ARIZONA LEMONS									
1995-96	2,767	2,333	5,100	10.22	-1.76	4.74	28,279	-4,106	24,173
1996-97	1,554	1,146	2,700	13.02	-0.62	7.23	20,233	-711	19,522
1997-98	1,430	1,170	2,600	11.22	-1.13	5.66	16,045	-1,322	14,723
1998-99	2,342	1,108	3,450	15.62	-2.83	9.69	36,582	-3,136	33,446
1999-00	2,024	1,076	3,100	18.62	-2.52	11.28	37,687	-2,712	34,975

^{1/} 1999-00 preliminary.

FLORIDA LEMONS: Bearing acreage, production, and season average on-tree prices for crop years 1995 through 1999

Crop year ^{1/}	True lemons		Meyer lemons		All lemons			
	Bearing acres	Production	Bearing acres	Production	Bearing acres	Production	Price per box	Value of production
	1,000 acres	1,000 boxes	1,000 acres	1,000 boxes	1,000 acres	1,000 boxes	Dollars	1,000 dollars
1995	0.6	130	0.1	35	0.7	165	8.25	1,361
1996	0.7	170	0.1	25	0.8	195	10.30	2,006
1997	0.8	80	0.1	40	0.9	120	7.00	839
1998	0.9	155	0.1	80	1.0	235	7.25	1,709
1999	1.0	140	0.1	30	1.1	170	1.20	201

^{1/} Crop year corresponds to calendar year.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1995-96 through 1999-00 ^{1/}

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
Dollars							
EARLY, MIDSEASON, AND NAVEL ORANGES							
ALL METHODS OF SALE							
1995-96	--	3.49	3.49	3.72	3.92	--	3.62
1996-97	--	3.38	3.12	3.17	3.17	--	3.18
1997-98	3.25	2.50	2.66	2.84	3.18	--	2.81
1998-99	5.87	4.16	4.21	4.39	4.48	--	4.35
1999-00	--	3.17	3.10	3.24	3.25	3.27	3.20

SALES FOR FRESH USE

1995-96	--	5.45	4.45	4.45	4.45	--	4.95
1996-97	--	6.30	3.50	2.30	3.60	--	4.50
1997-98	5.50	3.40	3.20	2.40	2.10	--	3.70
1998-99	8.40	7.80	8.00	9.40	8.80	--	8.30
1999-00	--	9.10	4.80	3.10	2.00	1.60	5.80

SALES FOR PROCESSING

1995-96	--	3.27	3.43	3.70	3.90	--	3.54
1996-97	--	2.86	3.10	3.19	3.16	--	3.11
1997-98	2.03	2.44	2.62	2.85	3.20	--	2.76
1998-99	3.27	3.70	3.93	4.26	4.40	--	4.12
1999-00	--	1.99	2.99	3.24	3.28	3.30	3.07

Crop year	Feb	Mar	Apr	May	Jun	Jul	Season average
-----------	-----	-----	-----	-----	-----	-----	----------------

Dollars

LATE (VALENCIA) ORANGES

ALL METHODS OF SALE

1995-96	4.16	5.18	5.48	5.78	6.36	--	5.57
1996-97	3.24	4.00	4.15	4.11	4.21	--	4.07
1997-98	3.11	4.78	4.89	5.10	5.26	--	4.88
1998-99	5.24	5.47	5.50	5.70	6.43	--	5.58
1999-00	--	4.08	4.49	4.74	4.61	4.02	4.52

SALES FOR FRESH USE

1995-96	5.95	5.15	5.95	6.15	10.95	--	6.45
1996-97	4.90	4.20	3.40	4.20	9.30	--	4.70
1997-98	3.20	4.00	3.60	4.20	7.00	--	4.20
1998-99	9.60	8.90	8.50	9.40	12.90	--	9.40
1999-00	--	5.80	4.10	4.10	6.90	7.00	5.20

SALES FOR PROCESSING

1995-96	3.86	5.18	5.47	5.77	6.07	--	5.53
1996-97	3.12	3.99	4.17	4.11	4.02	--	4.04
1997-98	3.10	4.80	4.93	5.13	5.18	--	4.90
1998-99	4.31	5.29	5.33	5.45	5.45	--	5.32
1999-00	--	4.00	4.50	4.75	4.55	3.80	4.50

^{1/} 1999-00 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1995-96 through 1999-00 ^{1/}

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
-----------	-----	-----	-----	-----	-----	-----	-----	-----	-----	----------------

Dollars

WHITE SEEDLESS GRAPEFRUIT

ALL METHODS OF SALE

1995-96	4.24	3.04	2.02	2.43	2.17	1.82	1.86	--	--	2.14
1996-97	--	4.61	2.12	1.80	1.26	0.77	0.66	-0.18	--	1.12
1997-98	5.08	1.81	2.44	1.62	1.18	0.57	0.29	-0.38	--	0.93
1998-99	3.74	2.57	2.14	2.51	1.95	1.69	1.49	0.57	--	1.95
1999-00	5.91	6.13	6.41	6.16	4.90	3.82	3.23	2.47	--	4.20

SALES FOR FRESH USE

1995-96	6.48	5.68	4.68	5.88	6.18	5.88	5.78	--	--	5.88
1996-97	--	7.53	5.23	4.93	4.13	5.23	6.13	0.63	--	5.23
1997-98	6.68	4.48	6.28	5.98	5.58	5.18	4.98	1.98	--	5.38
1998-99	5.80	5.90	6.30	6.80	6.80	7.30	7.50	5.30	--	6.80
1999-00	8.84	10.54	11.64	11.84	9.34	8.74	10.14	3.74	--	9.94

SALES FOR PROCESSING

1995-96	0.00	0.00	0.79	0.92	0.93	0.91	0.92	--	--	0.88
1996-97	--	-0.50	-0.30	-0.32	-0.08	-0.07	-0.30	-0.26	--	-0.18
1997-98	-0.97	-0.99	-1.05	-0.77	-0.54	-0.55	-0.73	-0.64	--	-0.65
1998-99	0.19	-1.01	-0.23	0.18	0.25	0.36	0.53	0.38	--	0.29
1999-00	-0.40	1.05	2.25	2.85	3.00	2.95	2.75	2.45	--	2.72

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
-----------	-----	-----	-----	-----	-----	-----	-----	-----	-----	----------------

Dollars

COLORED SEEDLESS GRAPEFRUIT

ALL METHODS OF SALE

1995-96	5.01	2.01	1.30	1.17	1.07	1.14	2.28	2.29	--	1.77
1996-97	5.24	2.05	1.93	2.13	1.82	1.59	1.17	0.91	1.42	1.91
1997-98	3.42	1.97	2.00	1.51	1.24	0.85	0.91	0.94	--	1.50
1998-99	4.87	3.02	2.46	2.38	2.25	2.11	2.55	3.21	--	2.65
1999-00	7.24	3.82	4.26	4.35	3.94	3.80	3.41	2.73	1.37	3.85

SALES FOR FRESH USE

1995-96	6.16	3.06	2.06	2.06	1.96	2.06	4.26	4.26	--	2.96
1996-97	6.76	3.06	3.06	3.26	2.86	3.06	2.26	2.06	2.16	3.26
1997-98	4.25	3.15	3.25	2.45	2.45	2.15	2.35	2.35	--	2.85
1998-99	6.32	4.72	3.92	3.72	4.02	4.02	5.02	7.02	--	4.52
1999-00	9.42	5.22	5.42	5.82	5.42	5.32	4.82	4.32	4.22	5.62

SALES FOR PROCESSING

1995-96	-0.58	-0.58	-0.12	-0.20	-0.08	0.17	0.14	0.33	--	-0.06
1996-97	-0.50	-0.41	-0.10	0.21	0.36	0.41	0.35	0.12	0.40	0.20
1997-98	-0.19	-0.60	-0.39	0.11	0.27	-0.03	-0.09	-0.09	--	-0.05
1998-99	0.63	-0.94	-0.05	0.40	0.63	0.65	0.82	0.83	--	0.49
1999-00	-0.35	0.75	2.50	2.90	2.75	3.05	2.85	2.10	0.20	2.48

^{1/} 1999-00 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1995-96 through 1999-00^{1/}

Crop year	Apr	May	Jun	Jul	Aug	Sep
Dollars						
LIMES						
ALL METHODS OF SALE						
1995-96	--	21.50	0.11	1.44	11.74	7.12
1996-97	--	--	0.00	1.96	3.31	3.92
1997-98	--	15.00	3.71	6.85	4.89	3.71
1998-99	14.50	8.50	6.96	4.74	9.02	6.70
1999-00 ^{2/}	--	--	--	--	--	--

SALES FOR FRESH USE

1995-96	--	21.50	0.50	2.50	16.50	10.50
1996-97	--	--	0.50	3.10	6.20	6.40
1997-98	--	15.00	6.00	11.00	8.00	7.00
1998-99	14.50	8.50	9.50	7.50	13.50	10.50
1999-00 ^{2/}	--	--	--	--	--	--

SALES FOR PROCESSING

1995-96	--	--	-2.00	-2.00	-2.00	-2.00
1996-97	--	--	-3.25	-3.25	-3.25	-3.25
1997-98	--	--	-3.00	-2.00	-2.20	-2.20
1998-99	--	--	-3.00	-3.00	-3.00	-3.00
1999-00 ^{2/}	--	--	--	--	--	--

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
-----------	-----	-----	-----	-----	-----	-----	----------------

Dollars

LIMES

ALL METHODS OF SALE

1995-96	8.42	8.48	10.29	12.48	--	--	8.05
1996-97	2.21	5.80	12.00	30.50	36.50	--	6.93
1997-98	3.75	5.80	14.11	15.00	--	--	6.90
1998-99	6.05	7.27	19.50	16.50	38.50	61.50	11.43
1999-00 ^{2/}	--	--	--	--	--	--	10.46

SALES FOR FRESH USE

1995-96	10.50	10.50	12.50	14.50	--	--	10.60
1996-97	4.30	9.10	18.00	30.50	36.50	--	9.50
1997-98	6.00	8.00	19.00	15.00	--	--	10.00
1998-99	8.50	8.50	19.50	16.50	38.50	61.50	14.60
1999-00 ^{2/}	--	--	--	--	--	--	13.10

SALES FOR PROCESSING

1995-96	-2.00	-3.00	-3.00	-3.00	--	--	-2.17
1996-97	-3.00	-3.00	-3.00	--	--	--	-3.19
1997-98	-3.00	-3.00	-3.00	--	--	--	-2.41
1998-99	-3.00	-3.00	--	--	--	--	-3.00
1999-00 ^{2/}	--	--	--	--	--	--	-2.72

^{1/} 1999-00 preliminary. ^{2/} Monthly prices not estimated.

FLORIDA CITRUS: Monthly and season average on-tree price per box for crop years 1995-96 through 1999-00 ^{1/}

Crop year	Oct	Nov	Dec	Jan	Feb	Season average						
Dollars												
TANGELOS												
ALL METHODS OF SALE												
1995-96	--	3.66	3.33	4.03	3.62	3.63						
1996-97	--	3.27	2.33	1.80	1.46	2.19						
1997-98	1.27	2.43	1.58	1.44	1.74	1.66						
1998-99	--	4.16	4.98	4.64	3.41	4.53						
1999-00	--	4.61	3.81	1.77	0.85	2.73						
SALES FOR FRESH USE												
1995-96	--	5.65	4.15	8.15	12.15	5.35						
1996-97	--	5.15	3.45	4.45	2.65	4.05						
1997-98	5.60	5.10	2.90	5.00	8.10	3.90						
1998-99	--	5.20	6.50	11.00	10.00	7.40						
1999-00	--	7.40	5.60	4.60	5.20	5.80						
SALES FOR PROCESSING												
1995-96	--	1.70	2.50	2.60	3.00	2.40						
1996-97	--	1.70	1.70	1.40	1.40	1.53						
1997-98	-0.10	-0.10	0.50	0.85	1.30	0.60						
1998-99	--	3.30	3.50	3.00	2.80	3.13						
1999-00	--	1.80	1.60	1.10	0.70	1.19						
Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Season average	Jan	Feb	Mar	Apr	Season average
Dollars							Dollars					
K-EARLY CITRUS FRUIT							TEMPLES					
ALL METHODS OF SALE							ALL METHODS OF SALE					
1995-96	2.94	3.32	1.19	1.15	--	--	2.28	4.93	3.90	4.78	--	4.44
1996-97	--	2.28	0.35	0.20	--	--	1.40	5.13	2.51	2.41	--	3.22
1997-98	--	-1.33	--	--	--	--	-1.33	3.22	2.75	3.57	--	3.07
1998-99	--	3.08	1.29	--	--	--	1.81	7.92	4.86	3.44	--	5.12
1999-00	--	4.52	0.46	0.20	0.20	0.10	0.95	4.97	2.34	1.90	1.81	2.62
SALES FOR FRESH USE							SALES FOR FRESH USE					
1995-96	5.15	5.55	3.15	--	--	--	5.25	6.45	4.15	6.45	--	5.55
1996-97	--	4.05	1.65	--	--	--	3.85	8.60	4.90	5.30	--	7.00
1997-98	--	-1.90	--	--	--	--	-1.90	5.50	3.00	4.50	--	4.60
1998-99	--	3.50	5.00	--	--	--	4.10	10.80	7.90	8.40	--	9.30
1999-00	--	5.70	4.90	--	--	--	5.60	7.50	4.50	4.60	3.40	5.90
SALES FOR PROCESSING							SALES FOR PROCESSING					
1995-96	-1.10	-0.95	0.95	1.15	--	--	0.40	3.60	3.80	4.50	--	3.91
1996-97	--	-0.70	0.20	0.20	--	--	-0.10	2.15	2.00	2.15	--	2.08
1997-98	--	0.40	--	--	--	--	0.40	1.70	2.70	3.40	--	2.55
1998-99	--	2.30	0.60	--	--	--	0.84	3.30	3.40	2.70	--	3.06
1999-00	--	-0.60	0.30	0.20	0.20	0.10	0.22	1.70	1.60	1.70	1.80	1.67

^{1/} 1999-00 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1995-96 through 1999-00 ^{1/}

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Season average
Dollars							

EARLY TANGERINES ^{2/}

ALL METHODS OF SALE

1995-96	--	9.57	12.42	11.13	4.78	--	10.76
1996-97	--	8.10	7.09	6.37	3.45	-0.02	6.28
1997-98	10.25	6.74	7.06	6.49	1.26	-0.61	6.72
1998-99	--	9.57	10.22	10.07	10.08	--	10.03
1999-00	--	8.10	6.98	6.71	4.18	0.35	6.41

SALES FOR FRESH USE

1995-96	--	12.85	16.35	14.45	13.65	--	14.85
1996-97	--	11.05	10.65	9.35	7.15	6.15	9.85
1997-98	11.50	9.90	10.50	10.30	9.20	--	10.40
1998-99	--	12.15	13.55	12.25	16.15	--	13.05
1999-00	--	10.60	10.30	8.90	9.80	8.90	9.80

SALES FOR PROCESSING

1995-96	--	0.95	1.17	1.48	1.49	--	1.29
1996-97	--	0.39	1.06	1.18	0.72	-0.44	0.86
1997-98	0.09	0.17	0.01	0.16	-0.06	-0.61	0.07
1998-99	--	2.63	2.30	2.85	2.54	--	2.57
1999-00	--	0.81	0.86	1.50	1.77	0.04	1.22

Crop year	Dec	Jan	Feb	Mar	Apr	May	Season average
Dollars							

HONEY TANGERINES

ALL METHODS OF SALE

1995-96	--	17.36	13.00	13.93	18.09	--	15.16
1996-97	--	13.37	10.89	11.14	14.09	11.98	12.18
1997-98	14.63	13.04	8.64	8.95	18.30	--	11.34
1998-99	--	17.75	14.64	13.29	17.55	--	15.32
1999-00	--	12.18	7.22	6.35	7.30	6.81	7.66

SALES FOR FRESH USE

1995-96	--	23.25	17.25	18.25	25.25	--	20.25
1996-97	--	21.25	19.75	18.25	21.25	21.25	20.15
1997-98	19.20	18.20	12.20	12.20	24.20	--	15.70
1998-99	--	23.45	18.45	16.95	22.45	--	19.65
1999-00	--	16.10	9.50	8.90	10.30	11.30	10.70

SALES FOR PROCESSING

1995-96	--	2.90	3.40	3.60	3.63	--	3.33
1996-97	--	0.90	1.10	1.80	0.90	0.40	1.18
1997-98	0.90	1.30	1.90	2.10	2.90	--	1.90
1998-99	--	2.85	3.15	3.45	3.55	--	3.27
1999-00	--	3.20	1.40	1.70	0.65	0.65	1.49

^{1/} 1999-00 preliminary. ^{2/} Robinson, Fallglo, Sunburst, and Dancy varieties.

FLORIDA CITRUS: Production by counties, areas
and types, 1999-00 season

County and area	Round oranges			Grapefruit				Spe- cialty fruit ^{1/}	All citrus ^{2/}									
	Early, mid, and Navel	Late (Valencia)	All	Seedless		Seedy	All											
				White	Colored													
1,000 boxes																		
County:																		
Brevard	1,108	702	1,810	204	396	19	619	103	2,532									
Charlotte	2,195	3,025	5,220	146	1,294	-	1,440	280	6,940									
Collier	5,143	5,008	10,151	400	935	-	1,335	260	11,746									
DeSoto	14,287	12,455	26,742	179	291	80	550	559	27,851									
Glades	2,120	1,321	3,441	15	218	-	233	64	3,738									
Hardee	15,892	4,939	20,831	77	239	18	334	547	21,712									
Hendry	13,492	15,309	28,801	1,452	2,901	-	4,353	678	33,832									
Hernando	393	4	397	-	5	-	5	24	426									
Highlands	12,320	14,979	27,299	676	682	122	1,480	1,401	30,180									
Hillsborough	7,701	1,893	9,594	52	188	24	264	414	10,272									
Indian River	3,458	3,040	6,498	6,280	7,246	40	13,566	374	20,438									
Lake	4,815	892	5,707	7	367	10	384	1,071	7,162									
Lee	1,478	1,704	3,182	70	395	-	465	47	3,694									
Manatee	5,610	2,755	8,365	153	194	75	422	279	9,066									
Marion	285	19	304	-	12	-	12	39	355									
Martin	4,935	7,106	12,041	1,459	446	-	1,905	246	14,192									
Okeechobee	2,037	1,093	3,130	359	302	-	661	56	3,847									
Orange	1,764	741	2,505	1	56	-	57	332	2,894									
Osceola	3,930	1,452	5,382	390	508	3	901	261	6,544									
Palm Beach	1,330	670	2,000	431	601	-	1,032	376	3,408									
Pasco	3,449	717	4,166	2	53	-	55	166	4,387									
Polk	20,357	12,078	32,435	1,579	2,220	165	3,964	2,590	38,989									
St. Lucie	4,946	6,711	11,657	6,903	12,095	39	19,037	971	31,665									
Sarasota	299	257	556	39	187	2	228	49	833									
Seminole	297	65	362	-	8	-	8	46	416									
Volusia	249	48	297	26	46	2	74	9	380									
Other ^{3/}	110	17	127	-	15	1	16	18	161									
State total	134,000	99,000	233,000	20,900	31,900	600	53,400	11,260	297,660									
Area:																		
Indian River District	10,100	12,100	22,200	14,300	20,400	100	34,800	1,522	58,522									
Northern	11,279	2,456	13,735	10	517	10	537	1,695	15,967									
Central	36,221	28,444	64,665	2,590	3,383	290	6,263	4,228	75,156									
Western	43,800	22,300	66,100	500	1,100	200	1,800	1,853	69,753									
Southern	32,600	33,700	66,300	3,500	6,500	-	10,000	1,962	78,262									
State total	134,000	99,000	233,000	20,900	31,900	600	53,400	11,260	297,660									

^{1/} Temples, tangelos, K-Early Citrus, and tangerines. ^{2/} Excludes limes and lemons. ^{3/} Broward, Citrus, Pinellas, Putnam, and Sumter counties.

FLORIDA CITRUS: Total acreage by counties and types of fruit as of January 2000

County	Round oranges			Grapefruit				Spec- cialty fruit ^{2/}	All citrus		
	Early, mid, and Navel	Late (Valencia)	All ^{1/}	Seedless		Seedy	All ^{1/}				
				White	Colored						
Acres											
Brevard	4,547	3,049	7,715	435	1,108	18	1,561	769	10,045		
Broward	17	16	52	0	5	1	6	0	58		
Charlotte Citrus	6,322	10,670	17,293	187	2,853	9	3,053	1,410	21,756		
174	18	194	0	27	0	0	27	26	247		
Collier DeSoto	13,240	17,473	31,602	558	1,694	0	2,252	1,448	35,302		
29,167	38,228	68,504	548	569	331	1,449	1,828	71,781			
Glades Hardee	5,268	4,412	9,742	20	349	0	369	395	10,506		
34,233	15,103	50,515	194	420	97	714	1,886	53,115			
Hendry Hernando	35,398	51,063	87,963	1,991	5,546	71	7,661	3,813	99,437		
975	15	994	1	12	0	13	13	98	1,105		
Highlands Hillsborough	24,850	45,020	71,107	1,227	1,033	514	2,789	4,236	78,132		
17,870	5,519	24,139	139	417	121	704	1,380	26,223			
Indian River Lake	13,802	12,192	26,622	14,532	16,918	35	31,617	2,054	60,293		
11,762	2,727	14,882	92	957	44	1,093	4,126	20,101			
Lee Miami-Dade ^{3/}	4,067	5,909	10,103	134	815	13	962	529	11,594		
0	0	0	0	0	0	0	0	975	975		
Manatee Marion	12,462	8,564	21,236	376	466	355	1,197	821	23,254		
875	118	1,007	5	36	0	41	41	197	1,245		
Martin Okeechobee	13,619	24,811	39,223	3,070	1,048	0	4,125	1,398	44,746		
5,646	4,536	10,285	699	652	0	1,351	534	12,170			
Orange Osceola	4,311	2,275	6,729	25	158	2	185	1,181	8,095		
8,694	4,160	13,061	713	678	12	1,407	805	15,273			
Palm Beach Pasco	3,477	2,189	5,850	768	1,203	0	1,971	2,269	10,090		
8,192	1,758	10,086	57	159	3	220	591	10,897			
Pinellas Polk	33	1	34	1	1	2	4	12	50		
43,159	38,921	85,788	2,404	3,258	724	6,415	9,281	101,484			
Putnam St. Lucie	111	22	133	0	5	0	5	74	212		
19,140	25,584	46,773	16,154	29,484	27	46,226	5,900	98,899			
Sarasota Seminole	750	849	1,605	95	429	4	529	187	2,321		
870	192	1,112	0	28	0	28	238	1,378			
Sumter Volusia	35	0	35	0	0	0	0	1	36		
905	231	1,145	60	109	2	171	114	1,430			
State total	323,971	325,625	665,529	44,485	70,437	2,385	118,145	48,576	832,250		

^{1/} Includes unidentified variety acreage. ^{2/} Temples, tangelos, K-Early Citrus, tangerines, limes, lemons, and other.

^{3/} Miami-Dade lime data as of August 1, 2000.

FLORIDA CITRUS: Total trees by counties and types of fruit as of January 2000

County	Round oranges			Grapefruit				Specialty fruit ^{2/}	All citrus		
	Early, mid, and Navel	Late (Valencia)	All ^{1/}	Seedless		Seedy	All ^{1/}				
				White	Colored						
1,000 trees											
Brevard	485.5	334.0	834.4	39.4	92.5	1.4	133.3	86.5	1,054.2		
Broward	1.2	1.7	5.0	0.0	0.2	0.0	0.2	0.0	5.2		
Charlotte	862.5	1,657.6	2,567.0	23.4	357.2	0.9	381.9	252.4	3,201.3		
Citrus	17.2	2.0	19.4	0.0	3.3	0.0	3.3	3.4	26.1		
Collier	1,958.2	2,635.3	4,713.8	64.6	219.0	0.0	283.6	211.3	5,208.7		
DeSoto	3,750.5	5,042.7	8,935.5	54.9	72.1	36.7	163.9	270.2	9,369.6		
Glades	802.9	747.3	1,559.5	2.3	58.1	0.0	60.4	71.8	1,691.7		
Hardee	3,908.2	1,743.5	5,795.3	17.7	50.7	7.6	76.3	244.9	6,116.5		
Hendry	5,409.8	8,054.1	13,698.7	267.9	735.3	6.8	1,016.0	610.2	15,324.9		
Hernando	117.9	2.4	120.7	0.2	1.3	0.0	1.5	11.9	134.1		
Highlands	3,425.7	5,927.6	9,514.2	122.7	122.1	45.8	291.6	548.7	10,354.5		
Hillsborough	1,881.8	591.7	2,567.2	12.3	42.8	10.5	68.7	193.0	2,828.9		
Indian River	1,574.2	1,384.7	3,054.1	1,389.3	1,854.1	2.6	3,260.5	269.0	6,583.6		
Lake	1,542.9	371.5	1,975.4	9.5	120.4	4.3	134.2	626.9	2,736.5		
Lee	543.9	866.7	1,429.2	15.0	99.6	1.2	115.8	80.8	1,625.8		
Miami-Dade ^{3/}	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.1	168.1		
Manatee	1,485.9	1,115.4	2,631.2	33.5	44.7	33.7	111.9	98.3	2,841.4		
Marion	105.1	15.1	122.8	0.5	3.6	0.0	4.1	27.9	154.8		
Martin	1,860.8	3,592.6	5,562.6	323.1	110.6	0.0	434.2	194.4	6,191.2		
Okeechobee	700.2	555.1	1,269.8	73.5	72.4	0.0	145.9	71.4	1,487.1		
Orange	530.9	252.8	803.8	1.5	20.5	0.2	22.2	163.3	989.3		
Osceola	964.6	466.5	1,461.6	73.4	68.1	1.1	143.1	91.1	1,695.8		
Palm Beach	492.9	306.0	828.7	75.7	126.3	0.0	202.0	330.5	1,361.2		
Pasco	1,061.2	259.0	1,337.9	5.0	17.1	0.2	22.4	75.1	1,435.4		
Pinellas	3.6	0.2	3.8	0.2	0.2	0.2	0.6	1.2	5.6		
Polk	4,942.8	4,440.6	9,842.0	211.3	305.7	60.4	579.6	1,245.1	11,666.7		
Putnam	17.5	3.5	21.0	0.0	0.9	0.0	0.9	14.1	36.0		
St. Lucie	2,406.5	3,419.8	6,113.1	1,652.3	3,217.1	2.3	4,934.4	790.3	11,837.8		
Sarasota	78.9	98.0	177.5	9.9	45.7	0.4	56.0	21.0	254.5		
Seminole	91.2	19.0	116.2	0.0	3.4	0.0	3.4	22.9	142.5		
Sumter	4.5	0.0	4.5	0.0	0.0	0.0	0.0	0.1	4.6		
Volusia	94.3	18.9	114.2	4.8	11.7	0.2	16.7	9.0	139.9		
State total	41,123.3	43,925.3	87,200.1	4,483.9	7,876.7	216.5	12,668.6	6,804.8	106,673.5		

^{1/} Includes unidentified varieties. ² Temples, tangelos, K-Early Citrus, tangerines, limes, lemons, and other.

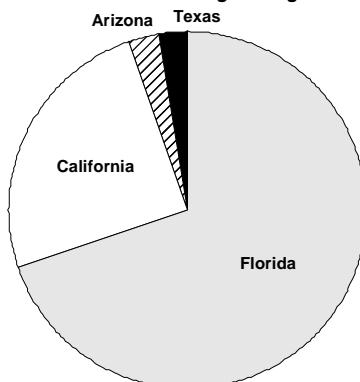
^{3/} Miami-Dade lime data as of August 1, 2000.

CITRUS: 1999-00 bearing acreage by types and states

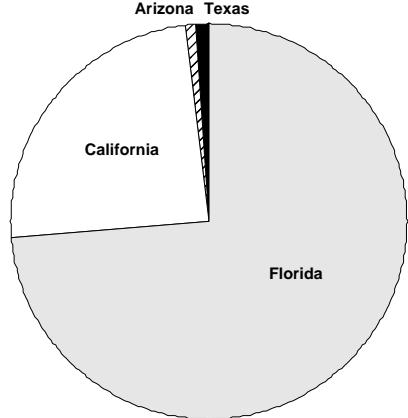
	Arizona	California	Florida	Texas	U.S. Total
Oranges					
Early, Midseason, and Navel	3,500	126,000	306,700	8,000 ^{1/}	444,200
Valencia	3,400	73,500	295,400	1,100	373,400
All Oranges	6,900	199,500	602,100	9,100	817,600
Grapefruit					
White Seedless			43,100		
Colored Seedless			68,600		
Other			2,400		
All Grapefruit	3,300	16,600	114,100	20,000	154,000
K-Early Citrus			200		200
Lemons	13,100	48,500			61,600
Limes			2,800		2,800
Tangelos			11,300		11,300
Tangerines	5,900 ^{2/}	8,600 ^{2/}	26,100		40,600
Temples			5,800		5,800
Total Citrus	29,200	273,200	762,400	29,100	1,093,900

^{1/} Includes small quantities of tangerines. ^{2/} Includes tangelos and tangors.

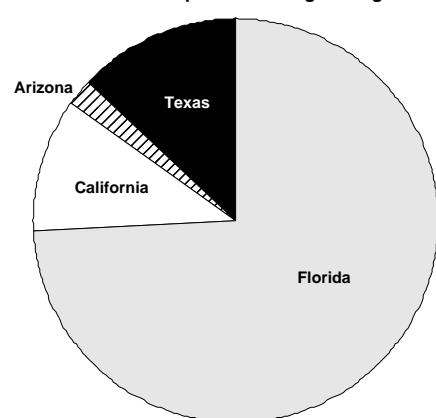
1999-00 Total Bearing Acreage



1999-00 Orange Bearing Acreage



1999-00 Grapefruit Bearing Acreage



BOXES OF FRUIT PER TREE

The Florida Agricultural Statistics Service conducts objective surveys to determine fruit per tree, average sizes, and droppage between August and maturity. These data are used to estimate production per tree for each of four types of citrus fruit, as shown in the following tables.

The estimates of production per tree are based on official end-of-season production estimates and the number of bearing trees indicated by the citrus tree inventory surveys. The aver-

ages of boxes per tree for age groups shown are calculated from estimates of fruit per tree in August, size at maturity, and drop between August and maturity.

Additionally, the boxes are subdivided by production areas. Estimated boxes by types and age groups are weighted averages of the indicated seasons. Small sample sizes in some age/area cells and rounding may contribute to inconsistent averages.

FLORIDA CITRUS: Estimated boxes of fruit per tree by age groups and production areas, 1995-96 through 1999-00

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees		
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older			
- - - Boxes per tree - - -									
EARLY AND MIDSEASON ORANGES: (Includes Navels)									
1995-96	State	1.3	2.9	3.8	4.1	4.9	3.11		
	Indian River	0.5	2.3	2.7	2.4	2.7	2.09		
	Northern & Central	1.6	2.7	3.7	5.7	6.7	3.17		
	Western	1.1	3.6	3.8	4.4	5.6	3.75		
	Southern	1.3	2.8	4.2	3.9	3.9	2.88		
1996-97	State	1.3	2.8	3.7	5.1	5.3	3.33		
	Indian River	1.0	1.5	3.0	3.2	3.1	2.45		
	Northern & Central	1.5	2.5	3.4	5.8	6.1	3.09		
	Western	0.9	3.5	4.4	6.1	6.5	4.31		
	Southern	1.4	2.9	3.4	4.7	4.4	3.05		
1997-98	State	1.3	2.7	3.8	4.8	5.3	3.51		
	Indian River	0.9	1.3	2.7	3.4	2.7	2.32		
	Northern & Central	1.4	3.1	4.2	6.3	7.6	3.97		
	Western	1.5	3.6	4.2	5.6	6.1	4.46		
	Southern	1.1	1.9	3.4	3.6	3.6	2.65		
1998-99	State	0.8	1.9	2.9	3.8	4.2	2.79		
	Indian River	0.4	1.4	2.1	2.5	2.7	2.05		
	Northern & Central	1.1	2.0	2.6	4.8	4.6	2.78		
	Western	0.8	2.2	3.4	4.2	4.9	3.48		
	Southern	0.6	1.8	2.8	3.3	3.6	2.48		
1999-00	State	0.9	2.1	3.4	4.7	5.2	3.45		
	Indian River	0.5	1.9	2.1	2.4	3.0	2.22		
	Northern & Central	1.0	2.3	3.9	5.3	7.4	3.90		
	Western	0.7	1.9	3.9	5.4	5.6	4.15		
	Southern	1.1	2.0	2.7	4.3	4.0	2.82		
Average	State	1.20	2.49	3.44	4.47	4.97	3.24		
	Indian River	0.71	1.67	2.51	2.77	2.85	2.23		
	Northern & Central	1.44	2.53	3.56	5.51	6.49	3.38		
	Western	1.05	3.03	3.94	5.12	5.72	4.03		
	Southern	1.21	2.32	3.16	3.92	3.89	2.78		

FLORIDA CITRUS: Estimated boxes of fruit per tree by age groups and production areas, 1995-96 through 1999-00

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	

- - - Boxes per tree - - -

LATE (VALENCIA) ORANGES:

1995-96	State	1.2	2.0	2.5	3.2	4.0	2.26
	Indian River	0.8	1.0	1.8	1.8	2.1	1.47
	Northern & Central	1.2	2.4	3.2	4.6	6.4	3.03
	Western	1.8	2.3	3.1	3.2	4.3	2.81
	Southern	1.0	2.0	2.1	3.1	2.9	1.81
1996-97	State	1.1	2.3	2.5	3.3	4.2	2.41
	Indian River	0.5	1.4	2.7	2.6	2.9	2.00
	Northern & Central	1.2	2.2	2.4	4.0	5.7	2.74
	Western	0.9	3.0	3.0	3.8	4.2	2.93
	Southern	1.2	2.3	2.3	3.0	3.7	2.12
1997-98	State	1.1	2.2	2.6	3.8	4.9	2.69
	Indian River	1.0	1.7	2.1	2.2	3.2	2.14
	Northern & Central	1.1	2.4	3.1	5.1	7.1	3.40
	Western	1.5	3.9	3.1	4.2	4.9	3.59
	Southern	0.9	1.6	2.3	3.5	3.7	2.01
1998-99	State	0.8	1.5	1.9	2.2	3.2	1.87
	Indian River	0.8	0.7	1.4	1.8	1.6	1.29
	Northern & Central	0.7	1.7	2.0	2.8	4.4	2.24
	Western	1.3	2.3	2.5	1.9	3.2	2.43
	Southern	0.6	1.3	1.7	1.9	3.5	1.58
1999-00	State	0.9	1.7	2.4	3.1	4.5	2.48
	Indian River	0.5	1.7	2.1	2.2	2.9	2.08
	Northern & Central	0.5	1.6	2.6	4.1	6.2	2.87
	Western	1.6	1.6	3.1	3.8	4.6	3.06
	Southern	1.1	1.7	2.2	2.4	3.8	2.11
Average	State	1.05	1.93	2.32	3.08	4.18	2.34
	Indian River	0.74	1.32	1.97	2.11	2.53	1.80
	Northern & Central	1.04	2.05	2.56	4.03	5.98	2.85
	Western	1.42	2.69	2.90	3.35	4.23	2.96
	Southern	1.01	1.75	2.08	2.75	3.53	1.93

FLORIDA CITRUS: Estimated boxes of fruit per tree by age groups and production areas, 1995-96 through 1999-00

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	
- - - Boxes per tree - - -							

WHITE SEEDLESS GRAPEFRUIT:

1995-96	State	2.0	4.3	3.5	6.3	5.7	4.60
	Indian River	2.1	4.5	3.7	4.6	4.8	4.08
	Northern & Central	1.2	4.4	3.8	13.1	13.8	7.20
	Western	6.1	4.7	2.7	8.3	6.6	6.38
	Southern	1.9	3.5	3.0	7.3	6.0	4.61
1996-97 ^{1/}	State	2.0	4.3	2.9	5.9	5.6	4.55
	Indian River	1.1	4.3	2.8	4.7	5.4	4.32
	Northern & Central	2.3	5.4	4.1	10.3	9.4	6.06
	Western	6.0	3.1	1.6	9.3	7.1	6.16
	Southern	3.3	3.7	1.9	6.9	4.5	4.19
1997-98 ^{2/}	State	1.3	3.3	4.1	6.3	4.2	3.74
	Indian River	0.8	3.2	4.1	6.1	3.9	3.53
	Northern & Central	0.9	3.4	4.7	10.0	9.2	5.59
	Western	6.8	6.8	6.8	8.2	6.1	6.61
	Southern	2.3	3.6	1.8	2.0	3.3	3.04
1998-99	State	1.5	3.1	4.2	4.8	5.0	4.05
	Indian River	1.3	3.3	4.2	4.1	4.9	4.01
	Northern & Central	3.1	2.2	4.8	9.5	8.1	5.23
	Western	1.6	7.1	4.7	1.6	5.5	4.41
	Southern	1.6	2.4	3.7	4.8	4.2	3.40
1999-00	State	1.3	3.1	4.6	5.2	6.3	4.82
	Indian River	1.4	2.9	4.1	4.7	5.9	4.50
	Northern & Central	0.2	2.5	5.0	7.9	12.3	6.44
	Western	1.5	4.4	2.4	4.7	5.4	4.00
	Southern	1.4	3.9	7.0	4.9	6.3	5.56
Average	State	1.73	3.62	4.20	5.85	5.35	4.35
	Indian River	1.43	3.63	4.03	4.87	4.94	4.08
	Northern & Central	1.59	3.65	4.65	10.61	10.63	6.14
	Western	4.07	5.14	3.78	7.73	6.18	5.54
	Southern	2.38	3.40	4.43	6.10	4.83	4.14

^{1/} Excludes 3.0 million boxes of economic abandonment. ^{2/} Excludes 5.0 million boxes of economic abandonment.

FLORIDA CITRUS: Estimated boxes of fruit per tree by age groups and production areas, 1995-96 through 1999-00

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	

- - - Boxes per tree - - -

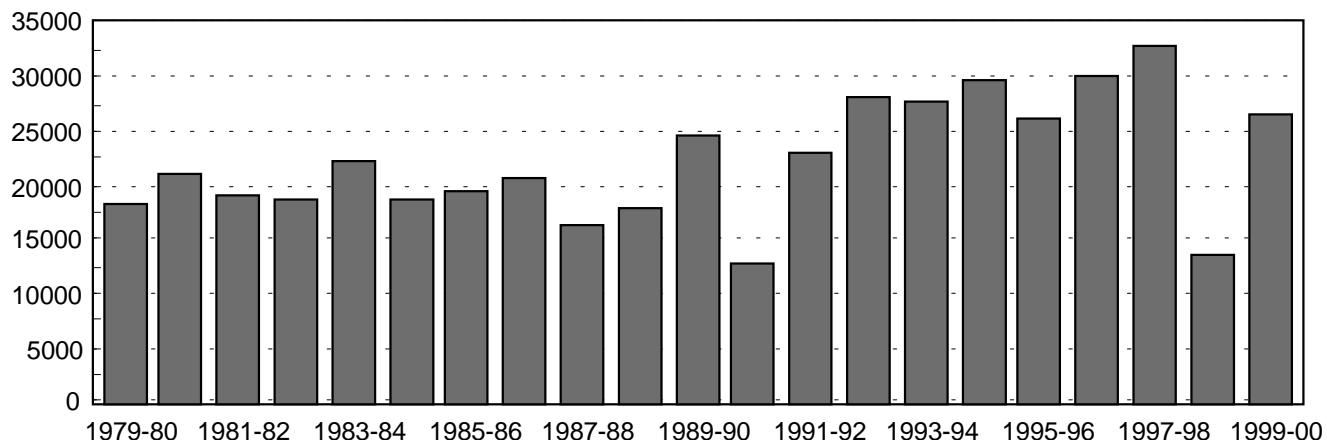
COLORED SEEDLESS GRAPEFRUIT:

1995-96 ^{1/}	State	2.4	3.2	4.6	3.6	4.9	3.42
	Indian River	2.9	3.0	4.2	3.5	4.5	3.51
	Northern & Central	1.0	2.6	6.7	3.9	7.7	2.90
	Western	1.7	4.0	3.1	3.0	10.6	3.93
	Southern	2.1	4.0	6.2	4.6	4.7	3.26
1996-97 ^{1/}	State	1.5	3.5	4.4	5.2	5.1	3.63
	Indian River	1.6	3.5	4.4	5.3	4.8	3.95
	Northern & Central	0.4	4.5	8.0	8.0	9.8	4.05
	Western	1.6	5.1	4.4	3.4	4.7	3.79
	Southern	1.6	2.4	3.4	3.9	5.0	2.52
1997-98 ^{2/}	State	2.2	2.7	4.1	5.2	5.0	3.69
	Indian River	2.0	3.0	3.8	4.8	5.1	3.81
	Northern & Central	0.8	3.0	5.2	8.6	7.9	3.86
	Western	1.2	4.6	5.9	1.2	6.9	4.18
	Southern	3.4	1.9	4.0	8.3	2.6	3.22
1998-99	State	1.7	3.2	3.5	4.7	4.8	3.68
	Indian River	0.9	3.2	3.3	4.6	4.6	3.60
	Northern & Central	1.6	3.7	4.2	5.6	7.0	4.07
	Western	2.0	2.3	6.8	1.4	5.3	4.31
	Southern	4.7	3.0	3.2	6.5	5.4	3.67
1999-00	State	1.4	2.9	4.2	5.3	5.7	4.17
	Indian River	1.4	2.3	3.5	4.9	5.4	3.92
	Northern & Central	1.0	3.4	6.0	13.2	10.0	5.98
	Western	3.6	2.2	6.1	1.3	5.7	4.40
	Southern	1.0	3.5	4.9	5.9	5.9	4.22
Average	State	1.92	3.07	4.11	4.82	5.13	3.71
	Indian River	1.96	3.03	3.77	4.63	4.92	3.76
	Northern & Central	0.81	3.42	5.61	8.00	8.47	4.13
	Western	1.74	3.75	5.73	2.12	6.73	4.11
	Southern	2.28	2.94	4.13	5.66	4.69	3.33

^{1/} Excludes 3.0 million boxes of economic abandonment. ^{2/} Excludes 1.0 million boxes of economic abandonment.

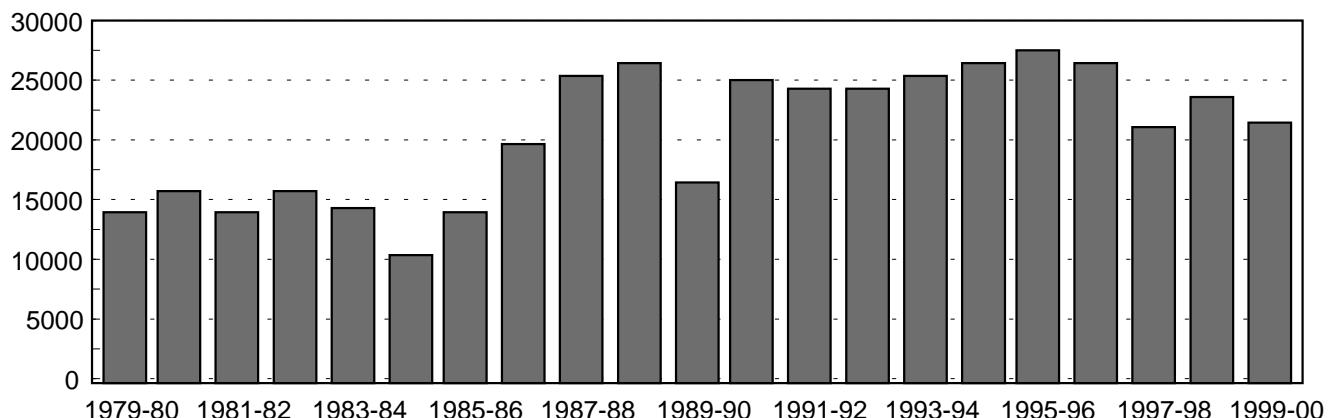
U.S. Fresh Orange Exports by Season

1,000 cartons



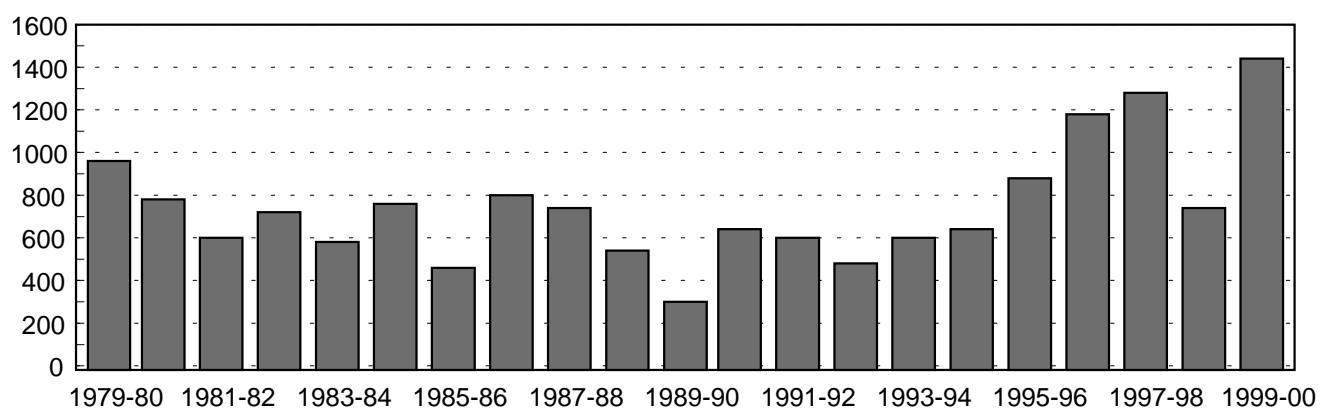
U. S. Fresh Grapefruit Exports by Season

1,000 cartons



U. S. Fresh Tangerine Exports by Season

1,000 cartons



CITRUS: U.S. fresh exports, by selected countries, principal types, and months for crop year 1999-00

Country	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1,000 cartons													
ORANGES^{1/}													
Canada	88	508	638	1,074	1,080	1,332	1,187	960	658	344	217	258	8,344
Japan	34	69	400	599	395	1,031	644	809	705	356	309	147	5,498
Hong Kong	138	81	264	572	328	470	666	631	543	279	286	253	4,511
Republic of Korea	5	28	217	300	245	746	834	397	391	138	140	80	3,521
Taiwan	2	0	25	35	35	94	113	282	99	37	113	48	883
Singapore	16	13	36	48	62	101	90	99	133	72	105	66	841
Malaysia	0	3	39	61	83	102	105	122	131	75	52	37	810
Peoples Republic of China	0	0	16	48	40	52	56	61	65	72	71	65	546
The Bahamas	0	36	116	113	85	107	16	0	1	0	1	0	475
Mexico	31	22	20	50	40	50	42	27	33	35	42	39	431
New Zealand	0	5	38	32	16	46	42	11	0	0	3	0	193
Philippines	1	0	11	10	11	12	21	24	48	6	4	12	160
Indonesia	0	0	8	4	2	15	14	11	22	13	11	1	101
Others	2	0	25	29	47	26	32	34	4	9	13	4	225
Total	317	765	1,853	2,975	2,469	4,184	3,862	3,468	2,833	1,436	1,367	1,010	26,539
GRAPEFRUIT													
Japan	407	734	991	1,542	2,988	2,259	975	169	580	487	176	26	11,334
Canada	338	333	282	365	332	336	268	205	115	73	49	87	2,783
France	134	419	258	296	466	408	163	100	12	20	0	0	2,276
Netherlands	155	277	160	253	315	143	152	131	7	6	0	0	1,599
Germany	8	204	215	125	153	92	65	16	0	1	0	0	879
Taiwan	3	11	52	90	164	116	65	94	47	11	35	32	720
United Kingdom	36	129	71	86	139	79	83	22	0	2	0	0	647
Belgium-Luxembourg	35	72	38	43	105	55	65	40	0	2	0	2	457
Switzerland	7	28	27	36	32	29	20	3	0	1	0	0	183
Republic of Korea	0	4	7	16	13	11	53	30	4	7	8	4	157
Hong Kong	8	2	10	2	5	2	8	3	7	7	7	3	64
Finland	0	4	15	19	14	3	4	0	0	0	0	0	59
Sweden	0	5	12	15	11	10	5	0	0	0	0	0	58
Poland	4	20	6	7	15	2	0	1	0	0	0	0	55
Others	4	42	34	33	14	20	21	17	7	5	3	2	202
Total	1,139	2,284	2,178	2,928	4,766	3,565	1,947	831	779	622	278	156	21,473
TANGERINES													
Republic of Korea	0	0	10	164	100	250	126	41	0	0	0	0	691
Canada	19	97	106	113	96	88	71	27	4	3	1	1	626
Japan	0	0	0	4	4	33	25	1	1	1	0	0	69
Australia	0	5	7	8	6	5	0	0	0	0	0	0	31
Netherlands	0	0	0	0	10	5	0	0	0	0	0	0	15
Others	2	0	3	7	4	7	1	0	0	0	0	0	24
Total	21	102	126	296	220	388	223	69	5	4	1	1	1,456

^{1/} Includes Temples.

SOURCE: See Page 47 Data Sources, Item 5.

FLORIDA CITRUS: Certified citrus exports by weeks, crop year 1999-00

Week ended	Oranges		Grapefruit		Temples	Tangelos	Tan- gerines	Total exports
	Navel	Other	White	Colored				
1,000 cartons								
Sep	5	--	--	--	--	--	--	--
	12	--	--	--	--	--	--	--
	19	--	--	5	3	--	--	8
	26	--	--	29	47	--	--	76
	30	--	2	21	38	--	1	62
Oct	10	--	3	189	147	--	--	342
	17	--	4	92	126	--	4	226
	24	--	8	128	176	--	4	316
	31	5	14	97	275	--	9	400
Nov	7	11	19	108	360	--	15	513
	14	19	15	172	486	--	21	713
	21	45	18	170	445	--	24	702
	28	56	12	79	334	--	21	504
Dec	5	59	8	127	330	--	3	554
	12	23	7	216	327	--	25	598
	19	22	7	164	344	--	25	563
	26	5	7	176	263	--	10	462
Jan	2	5	4	128	313	--	2	459
	9	16	17	311	524	3	3	888
	16	13	13	279	518	7	5	850
	23	12	17	290	547	5	2	891
	30	16	11	383	643	4	1	1,072
Feb	6	10	12	316	650	3	--	1,009
	13	11	16	404	701	2	--	1,155
	20	12	16	493	703	2	--	1,248
	27	10	24	507	714	1	--	1,274
Mar	5	1	31	369	651	2	--	1,075
	12	3	35	383	606	1	--	1,050
	19	--	28	388	523	1	--	960
	26	--	31	365	494	1	--	910
Apr	2	--	32	171	427	--	--	651
	9	--	38	156	367	--	--	579
	16	2	42	184	322	--	--	572
	23	--	56	64	296	--	--	435
	30	--	55	36	214	--	--	315
May	7	--	55	30	214	--	--	310
	14	--	61	12	251	--	--	331
	21	--	50	14	128	--	--	193
	28	--	24	--	63	--	--	87
Jun	4	--	18	--	63	--	--	81
	11	--	11	--	24	--	1	36
	18	--	15	--	7	--	--	22
	25	--	8	--	3	--	--	11
	30	--	17	--	2	--	--	19
Jul	9	--	8	--	1	--	--	9
	16	--	3	--	2	--	--	5
Total		356	872	7,056	13,672	32	20	528
								22,536

SOURCE: See Page 47 Data Sources, Item 6.

FLORIDA CITRUS: Certified citrus exports, crop years 1990-91 through 1999-00

Crop year	Oranges			Grapefruit			Specialty fruit ^{1/}			Grand Total
	Commercial	Government	Total	Commercial	Government	Total	Commercial	Government	Total	
1,000 cartons										
1990-91	2,335	--	2,335	22,969	--	22,969	335	2	337	25,641
1991-92	1,674	1	1,675	21,619	1	21,620	440	--	440	23,735
1992-93	1,684	--	1,684	21,286	6	21,292	400	--	400	23,376
1993-94	1,591	--	1,591	23,568	4	23,572	493	--	493	25,656
1994-95	2,080	1	2,081	22,835	14	22,849	448	1	449	25,379
1995-96	1,781	1	1,782	25,304	--	25,304	534	--	534	27,620
1996-97	1,737	--	1,737	25,585	--	25,585	525	--	525	27,847
1997-98	1,441	--	1,441	21,853	--	21,853	493	--	493	23,787
1998-99	2,064	--	2,064	22,126	--	22,126	527	--	527	24,717
1999-00	1,228	--	1,228	20,728	--	20,728	580	--	580	22,536

^{1/} Includes Temptles, tangelos, tangerines, and K-Early Citrus Fruit.

SOURCE: See Page 47, Data Sources, Item 6.

FLORIDA CITRUS: Fresh exports, 1998-99 and 1999-00 crop years

Destination	Grapefruit		Oranges ^{1/}		Tangerines		Total	
	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00
1,000 cartons								
Japan	9,967	10,912	149	20	5	7	10,121	10,939
Canada	2,617	2,254	1,076	893	379	444	4,072	3,591
Holland	4,084	2,801	3	--	--	--	4,087	2,801
France	2,010	2,136	--	1	--	--	2,010	2,137
Taiwan	1,062	689	495	349	32	3	1,589	1,041
United Kingdom	820	702	6	6	--	--	826	708
Belgium	924	706	--	--	--	--	924	706
Germany	233	167	--	--	--	--	233	167
Puerto Rico	7	4	18	5	50	68	75	77
Sweden	81	74	--	--	--	--	81	74
Finland	92	71	--	--	--	--	92	71
South Korea	79	63	353	--	--	--	432	63
Denmark	42	41	--	--	--	--	42	41
Hong Kong	58	39	13	1	--	--	71	40
China	--	32	--	2	--	--	--	34
Singapore	25	23	2	1	--	--	27	24
Bermuda	2	6	--	1	2	4	4	11
Colombia	--	2	1	--	--	2	1	4
Philippines	--	3	--	--	--	--	--	3
Norway	11	1	--	--	--	--	11	1
Uruguay	3	1	--	--	--	--	3	1
Thailand	1	1	--	--	--	--	1	1
Guam	--	--	--	1	--	--	--	1
Guadeloupe	1	--	5	--	--	--	6	--
Malaysia	4	--	--	--	--	--	4	--
Saudi Arabia	3	--	--	--	--	--	3	--
Martinique	--	--	2	--	--	--	2	--
Total	22,126	20,728	2,123	1,280	468	528	24,717	22,536

^{1/} Includes Temptles, tangelos, and K-Early Citrus Fruit.

SOURCE: See Page 47, Data Sources, Item 6.

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1998-99 and 1999-00 ^{1/}

Week ended 1999-00	Oranges		Grapefruit ^{2/}		Temple	
	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00
1,000 boxes						
August	1	--	--	--	--	--
Sep 5	3	--	2	--	--	--
12	--	--	5	3	--	--
19	--	--	15	--	--	--
30	4	6	24	17	--	--
Oct 10	43	36	88	36	--	--
17	98	57	214	143	--	--
24	148	107	285	151	--	--
31	594	345	312	156	--	--
Nov 7	981	929	264	228	--	--
14	2,513	1,657	206	264	--	--
21	3,871	3,564	307	302	--	--
28	4,372	3,368	268	284	--	--
Dec 5	6,956	6,828	311	283	--	--
14	6,921	8,042	361	507	--	--
19	7,660	7,352	452	415	1	--
26	4,728	5,164	443	389	--	--
Jan 2	7,763	7,620	414	409	6	4
9	7,927	8,759	541	748	18	17
16	8,500	8,898	671	763	40	40
23	7,948	9,068	769	807	45	43
30	7,974	7,803	927	909	65	48
Feb 6	7,330	8,947	1,035	1,172	87	63
13	6,957	8,794	1,403	1,249	97	130
20	6,435	7,594	1,608	1,139	130	155
27	5,553	8,322	2,043	1,527	163	151
Mar 5	3,742	7,542	2,253	1,417	156	163
12	4,994	6,123	2,061	1,547	158	150
19	5,145	3,931	1,879	1,922	107	184
26	6,479	4,672	1,813	2,767	68	149
Apr 2	5,994	5,989	1,387	2,512	18	122
9	6,398	7,151	1,229	2,420	13	46
16	6,398	6,648	1,088	1,976	9	7
23	6,030	7,568	891	1,407	5	3
30	4,945	8,452	577	1,366	4	1
May 7	5,384	8,317	429	1,383	1	--
14	4,572	7,162	227	977	2	25
21	3,641	6,977	122	1,307	2	--
28	2,713	6,438	46	761	2	3
Jun 4	1,629	5,643	29	651	--	1
11	803	4,286	15	417	1	1
18	471	4,944	6	208	1	--
30	74	6,046	7	106	--	2
Jul 9	95	1,364	23	9	--	--
16	30	707	6	13	--	--
23	26	13	23	3	--	--
31	40	77	--	34	3	2
Remainder	257	295	25	89	5	--
Total	175,140	223,605	27,129	35,209	1,207	1,510

^{1/} 1999-00 Preliminary. ^{2/} Total includes non-certified seedy grapefruit.

SOURCE: See Page 47, Data Sources, Item 6.

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1998-99 and 1999-00 ^{1/}

Week ended 1999-00	Tangelos		Early Tangerines ^{2/}		Honey Tangerines		K-Early Citrus	
	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00
1,000 boxes								
August	--	--	--	--	--	--	--	--
Sep 5	--	--	--	--	--	--	--	--
12	--	--	--	--	--	--	--	--
19	--	--	--	--	--	--	--	--
30	--	--	--	2	--	--	--	--
Oct 10	--	--	24	15	--	--	1	--
17	--	--	31	40	--	--	1	1
24	3	--	52	55	--	--	1	2
31	15	1	59	83	--	--	6	1
Nov 7	20	10	68	78	--	--	3	7
14	31	19	68	139	--	--	3	19
21	49	57	76	139	--	--	1	23
28	55	50	53	74	--	--	4	6
Dec 5	111	84	67	71	--	--	1	4
12	113	79	64	74	--	--	8	3
19	99	83	74	121	--	--	4	3
26	79	51	28	79	--	--	1	1
Jan 2	138	68	42	109	1	4	3	2
9	182	138	34	309	2	15	8	2
16	170	146	36	72	21	32	5	6
23	150	155	16	34	35	34	5	4
30	150	148	15	92	48	38	1	3
Feb 6	119	106	16	15	30	31	--	3
13	91	101	12	9	35	32	--	5
20	73	81	16	83	31	41	--	--
27	47	39	11	3	28	36	--	--
Mar 5	11	22	2	2	35	65	--	--
12	4	20	2	19	40	79	--	--
19	1	4	3	1	37	55	--	--
26	1	2	3	--	50	51	--	--
Apr 2	--	--	2	2	37	53	--	--
9	--	--	2	--	26	46	--	--
16	--	--	1	--	17	47	--	--
23	--	--	--	--	8	41	--	--
30	--	--	1	--	8	34	--	--
May 7	--	--	--	--	9	23	--	--
14	--	--	--	--	1	54	--	--
21	--	--	--	--	1	11	--	--
28	--	--	--	--	2	16	--	--
Jun 4	--	--	--	--	--	4	--	--
11	--	--	--	--	--	7	--	--
18	--	--	--	--	--	3	--	--
30	--	--	--	--	--	4	--	--
Jul 9	--	--	--	--	--	--	--	--
16	--	--	--	--	--	--	--	--
23	--	--	--	--	--	--	--	--
31	--	--	--	--	--	3	--	--
Remainder	--	--	--	--	--	16	--	--
Total	1,712	1,464	878	1,720	502	875	56	95

^{1/} 1999-00 Preliminary. ^{2/} Robinson, Fallglo, Sunburst, and Dancy varieties.

SOURCE: See page 47, Data Sources, Item 6.

FLORIDA CITRUS: Distribution of recorded utilization, by types,
by months, crop years 1995-96 through 1999-00

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
Percent													
FRESH ORANGE SHIPMENTS													
1995-96	--	--	30	23	9	8	9	8	8	5	--	--	100
1996-97	--	--	29	22	12	8	7	9	9	4	--	--	100
1997-98	--	18	14	23	10	7	8	9	7	4	--	--	100
1998-99	--	9	15	21	8	8	10	14	10	5	--	--	100
1999-00	--	--	26	23	9	8	10	9	8	5	2	--	100
PROCESSED ORANGE USAGE													
1995-96	--	--	14	19	19	8	8	14	14	4	--	--	100
1996-97	--	--	8	18	21	15	6	14	13	5	--	--	100
1997-98	--	2	10	15	19	13	11	15	11	4	--	--	100
1998-99	--	1	7	17	20	17	12	15	9	2	--	--	100
1999-00	--	--	6	15	15	16	12	13	14	8	1	--	100
FRESH GRAPEFRUIT SHIPMENTS													
1995-96	--	12	13	11	15	18	18	11	2	--	--	--	100
1996-97	--	8	13	11	16	17	15	12	6	2	--	--	100
1997-98	--	14	11	13	15	14	16	12	5	--	--	--	100
1998-99	--	12	11	12	16	18	19	10	2	--	--	--	100
1999-00	--	8	12	14	14	19	17	9	5	2	--	--	100
PROCESSED GRAPEFRUIT USAGE													
1995-96	--	2	5	7	13	24	32	15	2	--	--	--	100
1996-97	--	2	4	5	10	14	31	22	11	1	--	--	100
1997-98	--	3	4	6	11	18	29	20	9	--	--	--	100
1998-99	--	3	4	7	11	23	32	17	3	--	--	--	100
1999-00	--	2	3	5	9	16	28	20	15	2	--	--	100
FRESH TANGERINE SHIPMENTS													
1995-96	--	13	24	25	14	10	10	4	--	--	--	--	100
1996-97	--	15	22	27	17	7	7	4	1	--	--	--	100
1997-98	6	15	21	18	12	10	12	6	--	--	--	--	100
1998-99	--	12	19	23	14	11	14	7	--	--	--	--	100
1999-00	--	12	20	23	11	10	12	8	4	--	--	--	100
FRESH TANGELO SHIPMENTS													
1995-96	--	--	28	53	18	1	--	--	--	--	--	--	100
1996-97	--	--	26	53	20	1	--	--	--	--	--	--	100
1997-98	--	3	25	55	16	1	--	--	--	--	--	--	100
1998-99	--	--	17	58	21	4	--	--	--	--	--	--	100
1999-00	--	--	23	56	19	2	--	--	--	--	--	--	100
FRESH TEMPLE SHIPMENTS													
1995-96	--	--	--	--	54	38	8	--	--	--	--	--	100
1996-97	--	--	--	--	56	34	10	--	--	--	--	--	100
1997-98	--	--	--	--	56	33	11	--	--	--	--	--	100
1998-99	--	--	--	--	47	39	14	--	--	--	--	--	100
1999-00	--	--	--	--	45	43	12	--	--	--	--	--	100
FRESH LIME SHIPMENTS ^{1/}													
1995-96	11	6	7	10	9	--	--	--	6	7	22	22	100
1996-97	10	6	3	6	9	7	--	--	--	18	21	20	100
1997-98	14	11	5	6	8	--	--	--	12	13	19	12	100
1998-99	12	9	6	5	4	4	5	5	8	12	14	16	100
1999-00	11	7	3	4	2	1	1	7	12	13	18	21	100

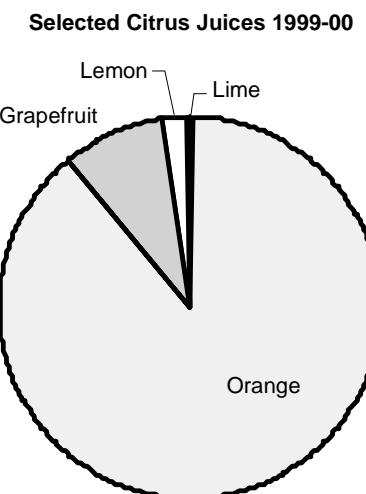
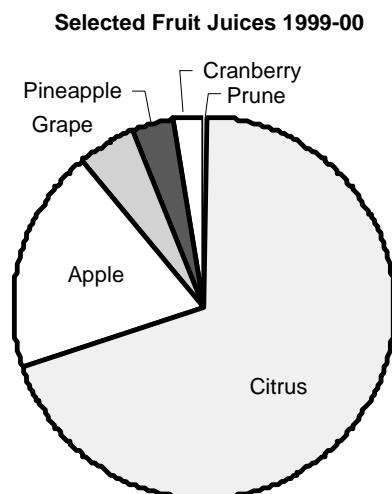
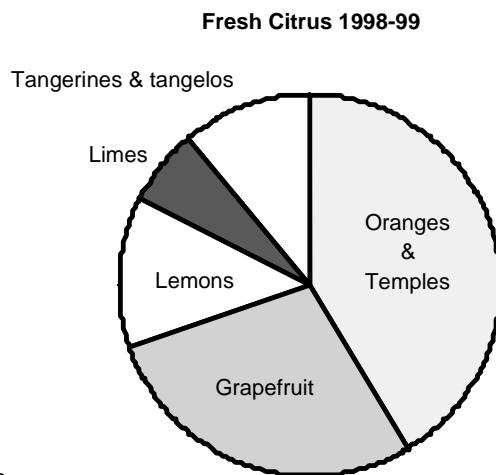
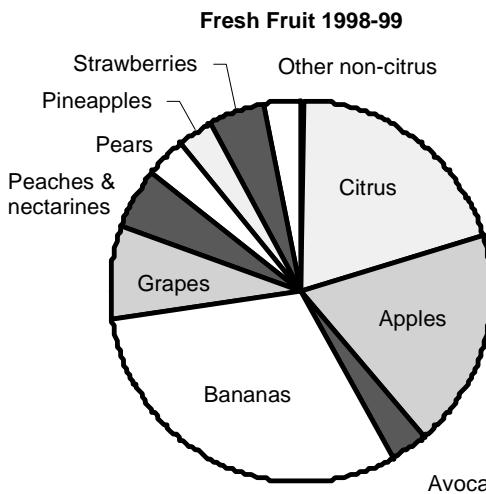
^{1/} Crop year for limes begins in April of bloom year and ends in March of the following year.

CITRUS: Per capita consumption, United States, 1990-91 through 1999-00 ^{1/}

Crop Year	Fresh fruit						Juices		
	Oranges & Temples	Grapefruit	Tangerines & tangelos	Lemons	Limes	Total ^{2/}	Orange	Other	Total ^{2/}
	Pounds						Gallons, single strength equivalent		
1990-91	8.46	5.87	1.38	2.60	0.75	19.07	4.65	0.56	5.21
1991-92	12.91	5.95	1.94	2.54	1.03	24.36	4.29	0.54	4.82
1992-93	14.25	6.24	1.87	2.65	0.96	25.97	5.19	0.77	5.96
1993-94	13.07	6.13	2.11	2.68	0.98	24.97	5.06	0.73	5.79
1994-95	11.98	6.07	2.01	2.87	1.20	24.13	5.38	0.78	6.16
1995-96	12.77	5.93	2.19	2.90	1.16	24.95	5.27	0.86	6.14
1996-97	14.16	6.28	2.57	2.80	1.17	26.98	5.38	0.80	6.18
1997-98	14.91	6.05	2.21	2.51	1.43	27.11	6.21	0.71	6.92
1998-99 ^{3/}	8.57	5.87	2.26	2.67	1.36	20.73	5.27	0.74	6.01
1999-00 ^{4/}	NA	NA	NA	NA	NA	NA	5.95	0.74	6.69

^{1/} For oranges, Temples, tangerines, and tangelos, years begin in November, grapefruit in September, and lemons in August of first year shown. Lime year begins in April of second year shown. ^{2/} Some figures may not add due to rounding. ^{3/} Preliminary for fresh fruit. ^{4/} Preliminary.

Per Capita Consumption of Fresh Fruit and Selected Fruit Juices



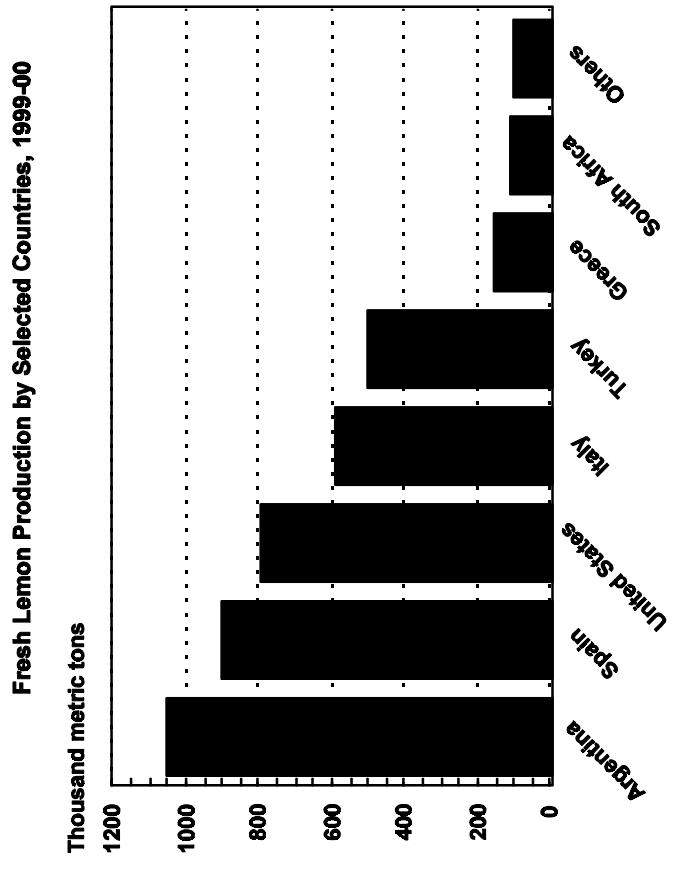
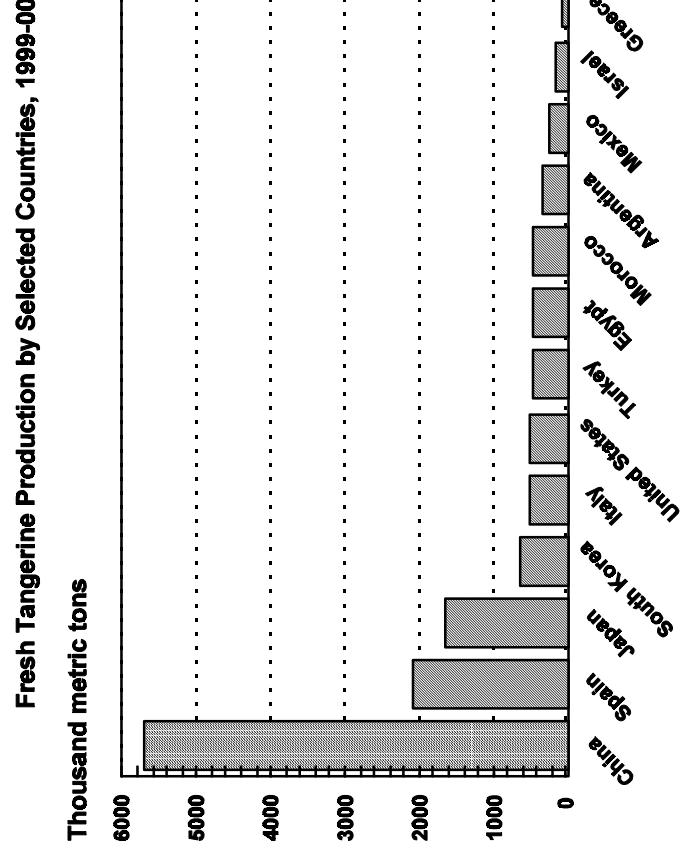
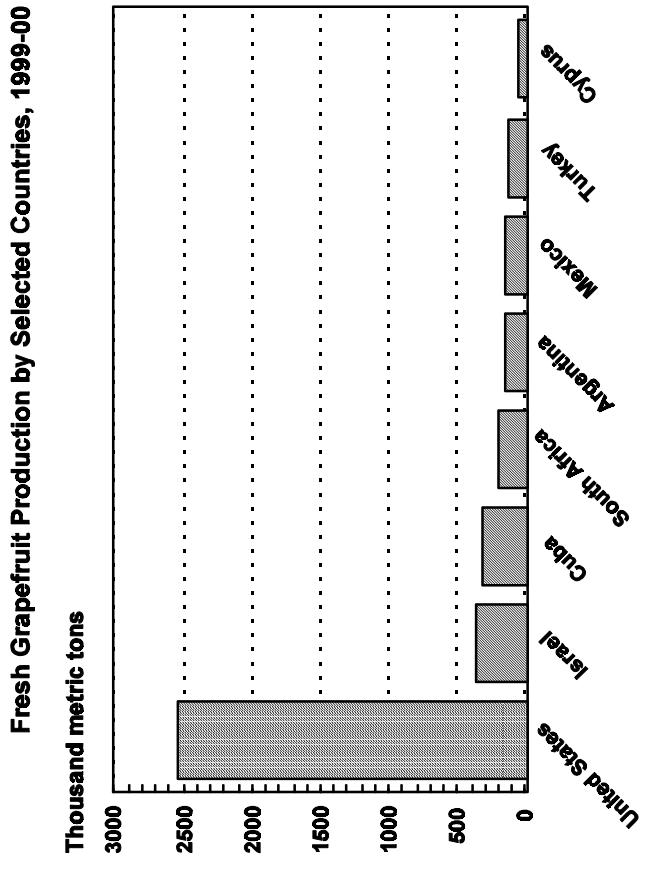
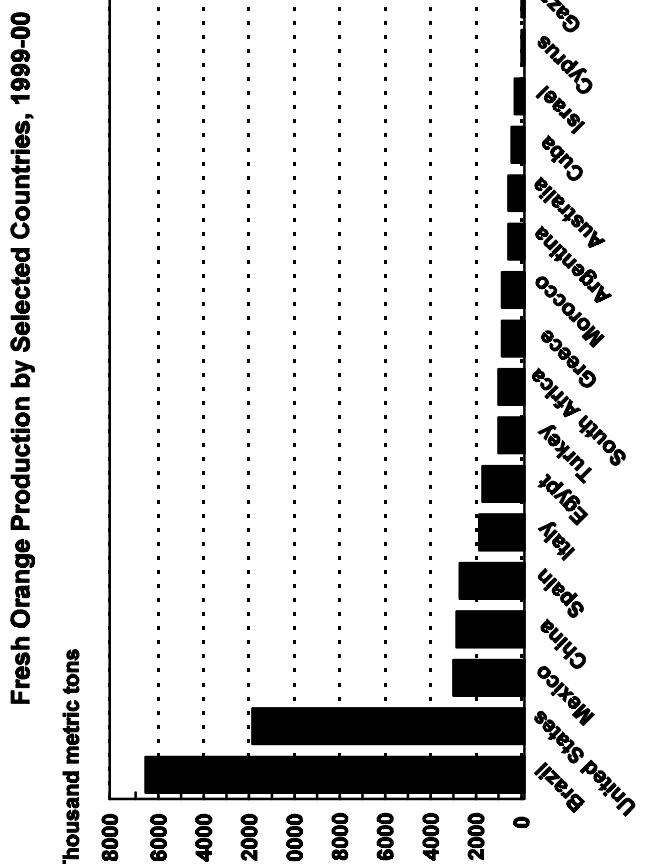
SOURCE: See Page 47, Data Sources, Item 9.

CITRUS FRUIT: Production, by selected countries, principal types,
crop years 1995-96 through 1999-00^{1/}

Country ^{2/}	Crop years ^{3/}				
	1995-96	1996-97	1997-98	1998-99	1999-00
1,000 metric tons ^{4/}					
ORANGES					
Brazil	16,973	18,972	15,912	17,952	16,524
United States ^{5/}	10,454	11,605	12,493	8,986	11,894
Mexico	3,590	3,917	3,331	2,903	3,100
China	1,727	1,850	2,100	2,577	2,881
Spain	2,573	2,200	2,744	2,442	2,710
Italy	1,800	2,100	2,100	1,422	1,900
Egypt	1,555	1,613	1,350	1,442	1,730
Turkey	842	890	740	970	1,050
South Africa ^{6/}	930	895	961	989	1,047
Greece	838	946	987	795	950
Morocco	1,013	774	1,131	900	885
Argentina	703	841	921	660	663
Australia	589	556	448	515	600
Cuba	283	482	460	450	440
Israel	440	394	385	267	385
Cyprus	170	165	140	130	130
Gaza ^{7/}	73	73	73	66	66
Total	44,553	48,273	46,276	43,466	46,955
GRAPEFRUIT					
United States	2,466	2,620	2,352	2,286	2,530
Israel	385	357	349	325	365
Cuba	350	230	300	300	310
South Africa	172	177	186	194	200
Argentina	216	229	229	178	165
Mexico	245	222	168	165	160
Turkey	65	75	55	100	120
Cyprus	108	90	70	50	65
Total	4,007	4,000	3,709	3,598	3,915
TANGERINES					
China	5,509	5,509	6,910	5,068	5,732
Spain	1,686	1,600	1,970	1,760	2,070
Japan ^{8/}	1,626	1,428	1,773	1,471	1,622
South Korea	638	484	655	516	650
Italy	473	500	500	443	520
United States ^{9/}	416	541	443	401	493
Turkey	453	450	365	480	480
Egypt	256	448	460	423	465
Morocco ^{10/}	389	384	430	399	443
Argentina	336	409	409	346	340
Mexico	265	279	295	260	250
Israel	125	119	118	82	135
Greece	72	76	82	80	85
Brazil ^{11/}	560	693	12/ ^{12/} 721	12/ ^{12/} 762	NA
Total	12,804	12,920	15,131	12,491	13,285
LEMONS					
Argentina	720	871	1,025	1,043	1,050
Spain	457	508	902	878	899
United States	900	869	814	678	797
Italy	699	714	714	506	590
Turkey	418	401	270	390	500
Greece	133	147	158	143	155
South Africa	71	84	92	95	110
Brazil ^{13/}	70	73	12/ ^{12/} 75	12/ ^{12/} 76	NA
Total	3,468	3,667	4,050	3,809	4,101

^{1/} 1999-00 forecast. ^{2/} Only countries with production of 50,000 metric tons or more are included. ^{3/} Crop years refers to harvest and marketing period, which usually begins in the fall and extends to the spring. This corresponds roughly to October-June in the Northern Hemisphere and April-December in the Southern Hemisphere. For the Southern Hemisphere, harvest occurs almost entirely during the second year shown. The harvest of lemons usually begins earlier and often extends throughout the year. ^{4/} One metric ton is equivalent to 2,204.6 pounds. ^{5/} Includes Tempties. ^{6/} Includes small quantities of tangerines. ^{7/} Tangerine production is small and included with oranges. ^{8/} Mainly satsumas (also called mandarin or unshu mikan), but also including mandarin hybrids. ^{9/} Includes tangelos, which account for about half of the combined tangerine and tangelo production. ^{10/} Clementines only. ^{11/} State of Sao Paulo only, which apparently accounts for over one-half of Brazil's production. About 120,000 tons of tangerines, which are processed, are included in the orange table. ^{12/} Published July 1999, revision not available. ^{13/} State of Sao Paulo only.

SOURCE: See Page 47, Data Sources, Item 5.



**U. S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE**

1400 Independence Ave. SW

Washington, D.C. 20250

1-800-727-9540

<http://www.usda.gov/nass>

STATE STATISTICAL OFFICES

ALABAMA

P.O. Box 240578
Montgomery 36124-0578
334-279-3555
<http://www.aces.edu/>
department/nass/

ALASKA

P.O. Box 799
Palmer 99645-0799
907-745-4272
<http://www.nass.usda.gov/ak>

ARIZONA

3003 N. Central Ave., Suite 950
Phoenix 85012-2994
602-280-8850
<http://www.nass.usda.gov/az>

ARKANSAS

P.O. Box 3197
Little Rock 72203-3197
501-296-9926
<http://www.nass.usda.gov/ar>

CALIFORNIA

P.O. Box 1258
Sacramento 95812-1258
916-498-5161
<http://www.nass.usda.gov/ca>

COLORADO

P.O. Box 150969
Lakewood 80215-0969
303-236-2300
<http://www.nass.usda.gov/co>

DELAWARE

2320 S. Dupont Hwy.
Dover 19901
302-739-4811
<http://www.nass.usda.gov/de>

FLORIDA

P.O. Box 530105
Orlando 32853-0105
407-648-6013
<http://www.nass.usda.gov/fl>

GEORGIA

Stephens Federal Bldg., Suite 320
Athens 30601
706-546-2236
<http://www.nass.usda.gov/ga>

HAWAII

P.O. Box 22159
Honolulu 96823-2159
808-973-2907
<http://www.nass.usda.gov/hi>

IDAHO

P.O. Box 1699
Boise 83701-1699
208-334-1507
<http://www.nass.usda.gov/id>

ILLINOIS

P.O. Box 19283
Springfield 62794-9283
217-492-4295
<http://www.agr.state.il.us/agstats.htm>

INDIANA

Purdue University
1148 AGAD Bldg., Rm 223
West Lafayette 47907-1148
765-494-8371
<http://info.aes.purdue.edu/agstat/nass.html>

IOWA

833 Federal Bldg.
210 Walnut St.
Des Moines 50309-2195
515-284-4340
<http://www.nass.usda.gov/ia>

KANSAS

P.O. Box 3534
Topeka 66601-3534
785-233-2230
<http://www.nass.usda.gov/ks>

KENTUCKY

P.O. Box 1120
Louisville 40201-1120
502-582-5293
<http://www.nass.usda.gov/ky>

LOUISIANA

P.O. Box 65038
Baton Rouge 70896-5038
225-922-1362
<http://www.nass.usda.gov/la>

MARYLAND

50 Harry S. Truman Pkwy.
Suite 202
Annapolis 21401
410-841-5740
<http://www.nass.usda.gov-md>

MICHIGAN

P.O. Box 20008
Lansing 48901-0608
517-377-1831
<http://www.mda.state.mi.us/mass/index.html>

MINNESOTA

P.O. Box 7068
St. Paul 55107-0068
651-296-2230
<http://www.nass.usda.gov/mn>

MISSISSIPPI

P.O. Box 980
Jackson 39205-0980
601-965-4575
<http://www.nass.usda.gov/ms>

MISSOURI

P.O. Box L
Columbia 65205-5011
573-876-0950
<http://agebb.missouri.edu/mass>

MONTANA

301 S. Park Ave., Drawer 10033
Helena 59626-0033
406-441-1240
<http://www.nass.usda.gov/mt>

NEBRASKA

P.O. Box 81069
Lincoln 68501-1069
402-437-5541
<http://www.agr.state.ne.us/agstats/index.htm>

NEVADA

P.O. Box 8880
Reno 89507-8880
775-784-5584
<http://www.nass.usda.gov/nv>

NEW ENGLAND

(Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)
P.O. Box 1444
Concord, NH 03302-1444
603-224-9639
<http://www.nass.usda.gov/nh>

NEW JERSEY

P.O. Box 330
Trenton 08625-0330
609-292-6385
<http://www.nass.usda.gov/nj>

NEW MEXICO

P.O. Box 1809
Las Cruces 88004-1809
505-522-6023
<http://www.nass.usda.gov/nm>

NEW YORK

Dept. of Agriculture & Markets
1 Winners Circle
Albany 12235
518-457-5570
<http://www.nass.usda.gov/ny>

NORTH CAROLINA

P.O. Box 27747
Raleigh 27611
919-856-4394
<http://www.agr.state.nc.us/stats/index.htm>

NORTH DAKOTA

P.O. Box 3166
Fargo 58108-3166
701-239-5306
<http://www.nass.usda.gov/nd>

OHIO

P.O. Box 686
Reynoldsburg 43068-0686
614-728-2100
<http://www.nass.usda.gov/oh>

OKLAHOMA

P.O. Box 528804
Oklahoma City 73152-8804
405-522-6190
<http://www.nass.usda.gov/ok>

OREGON

1220 S.W. 3rd Ave., Rm. 1735
Portland 97204
503-326-2131
<http://www.oda.state.or.us/oass/oass.html>

PENNSYLVANIA

2301 N. Cameron St., Rm. G-19
Harrisburg 17110-9405
717-787-3904
<http://www.nass.usda.gov/pa>

SOUTH CAROLINA

P.O. Box 1911
Columbia 29202
803-765-5333
<http://www.nass.usda.gov/sc>

SOUTH DAKOTA

P.O. Box 5068
Sioux Falls 57117-5068
605-330-4235
<http://www.nass.usda.gov/sd>

TENNESSEE

P.O. Box 41505
Nashville 37204-1505
615-781-5300
<http://www.nass.usda.gov/tn>

TEXAS

P.O. Box 70
Austin 78767-0070
512-916-5581
<http://www.io.com/~tass/>

UTAH

P.O. Box 25007
Salt Lake City 84125-0007
801-524-5003
<http://www.nass.usda.gov/ut>

VIRGINIA

P.O. Box 1659
Richmond 23218-1659
804-771-2493
<http://www.nass.usda.gov/va>

WASHINGTON

P.O. Box 609
Olympia 98507-0609
360-902-1940
<http://www.nass.usda.gov/wa>

WEST VIRGINIA

1900 Kanawha Blvd. E.
Charleston 25305-0170
304-345-5958
<http://www.nass.usda.gov/wv>

WISCONSIN

P.O. Box 8934
Madison 53708-8934
608-224-4848
<http://www.nass.usda.gov/wi>

WYOMING

P.O. Box 1148
Cheyenne 82003-1148
307-432-5600
<http://www.nass.usda.gov/wy>

DATA SOURCES

All data in this summary are official statistics of United States Department of Agriculture issued by the National Agricultural Statistics Service, except when another source is shown.

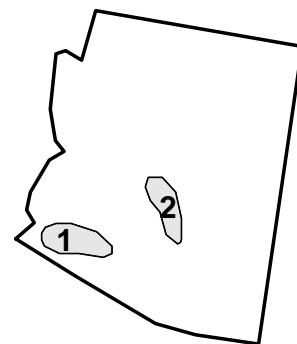
1. Florida Department of Citrus
P.O. Box 148
Lakeland, Florida 33802-0148
Economic Research Home Page <http://www.floridajuice.com>
2. Hume, H. Harold, The Cultivation of Citrus Fruits
(New York: The Macmillan Co., 1926)
Data for 1900-01 through 1908-09 <http://www.fred.ifas.ufl.edu/citrus>
3. Florida Citrus Processors Association
P.O. Box 780
Winter Haven, Florida 33882-0780 <http://www.fcplanet.org>
4. National Agricultural Statistics Service
1400 Independence Ave. SW
Washington, D.C. 20250 <http://www.usda.gov/nass>
5. United States Department of Agriculture
Foreign Agricultural Service
Washington, D.C. 20250-1000 <http://www.ffa.usda.gov>
6. Florida Department of Agriculture and Consumer Services
Division of Fruit and Vegetables
P.O. Box 1072
Winter Haven, Florida 33882-1072 <http://doacs.state.fl.us/fv.html>
7. Citrus Administrative Committee
P.O. Box 24508
Lakeland, Florida 33802-4508 <http://www.citrusadministrativecommittee.org>
8. Florida Citrus Mutual
P.O. Box 89
Lakeland, Florida 33802 <http://www.fl-citrus-mutual.com>
9. United States Department of Agriculture
Economic Research Service
1800 M St. NW
Washington, D.C. 20036-5831 <http://www.ers.usda.gov>
10. National Climatic Data Center <http://www.ncdc.noaa.gov/pub/data/coop-precip>
11. Southeast Regional Climate Center http://water.dnr.state.sc/climate/sercc/products/seasional_summaries
12. University of Florida
Institute of Food and Agricultural Sciences
Florida Automated Weather Network <http://fawn.ifas.ufl.edu>

U.S. Citrus Production Areas and Bearing Acreage

Arizona

1. Western
2. Central

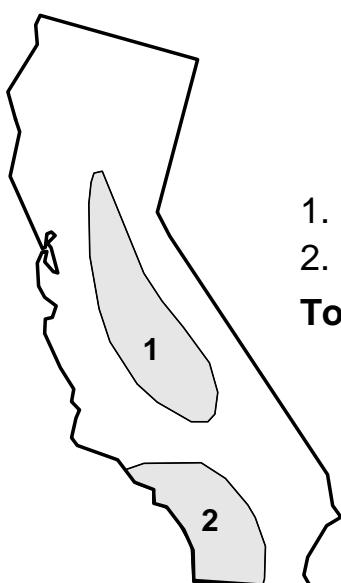
Total 29,200 acres



California

1. San Joaquin Valley
2. Southern California

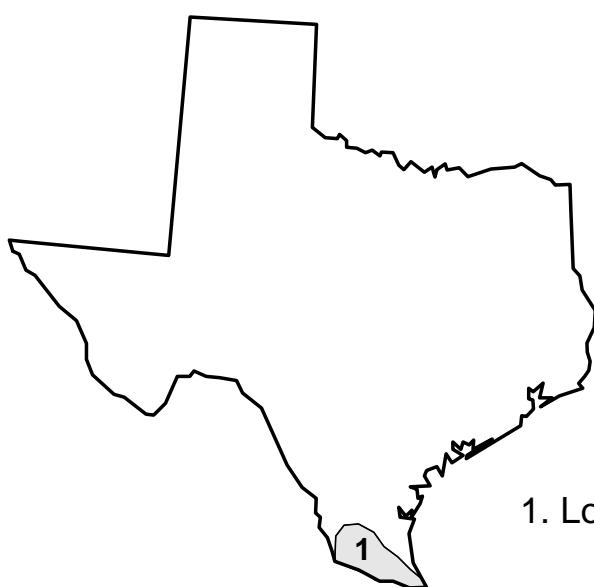
Total 273,200 acres



Florida

1. Indian River
2. Northern
3. Central
4. Western
5. Southern

Total 762,400 acres

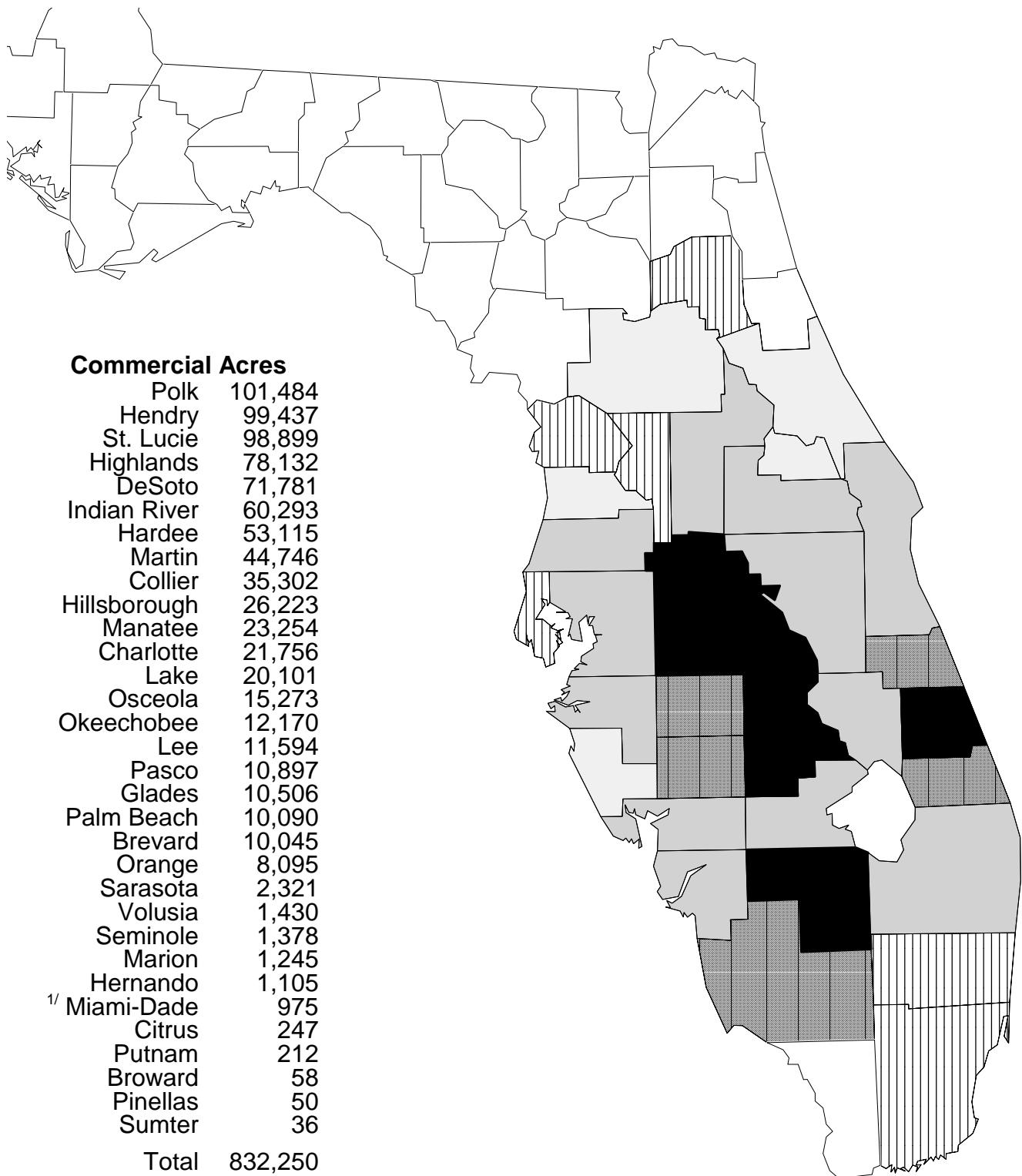


Texas

1. Lower Rio Grande Valley

29,100 acres

Commercial Citrus Acreage 2000



^{1/} Data as of August 1, 2000.